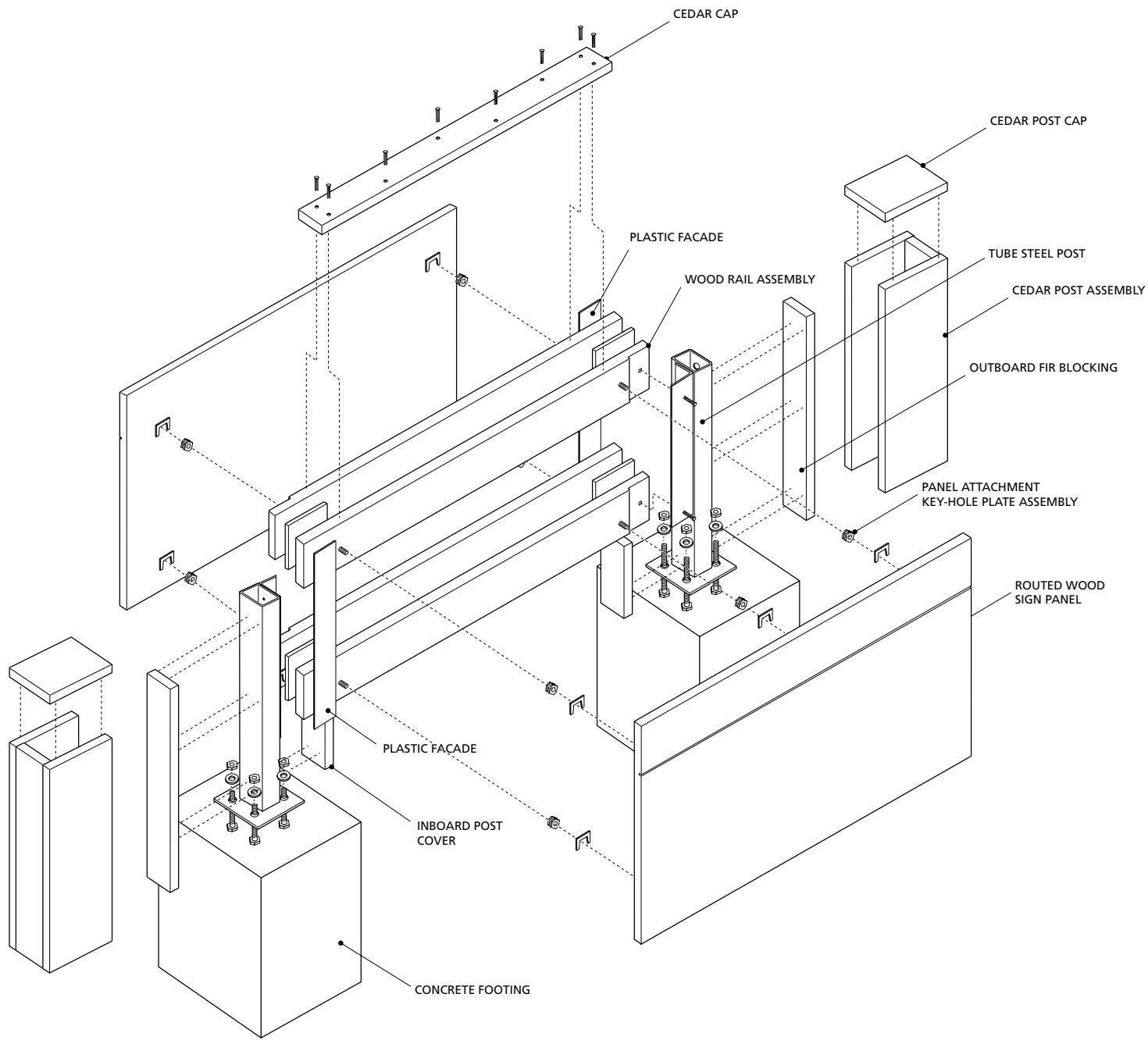
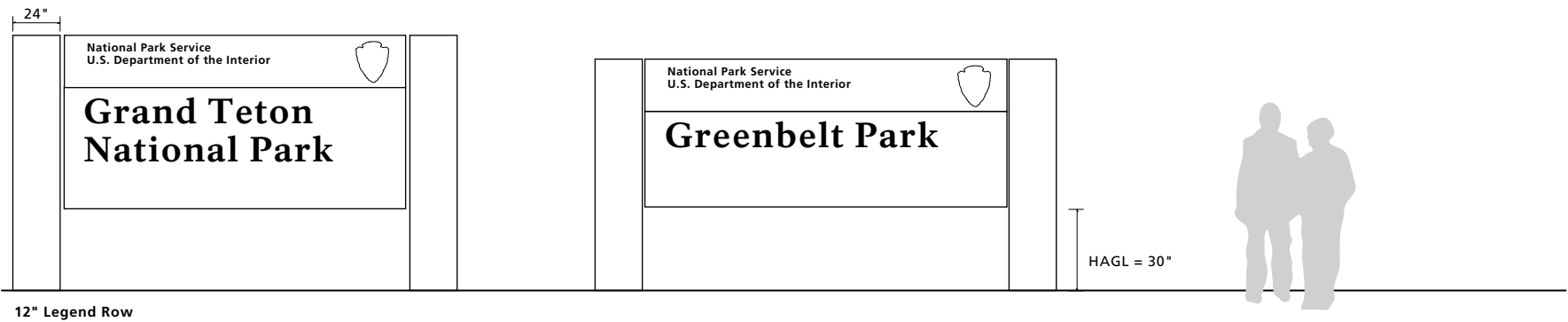
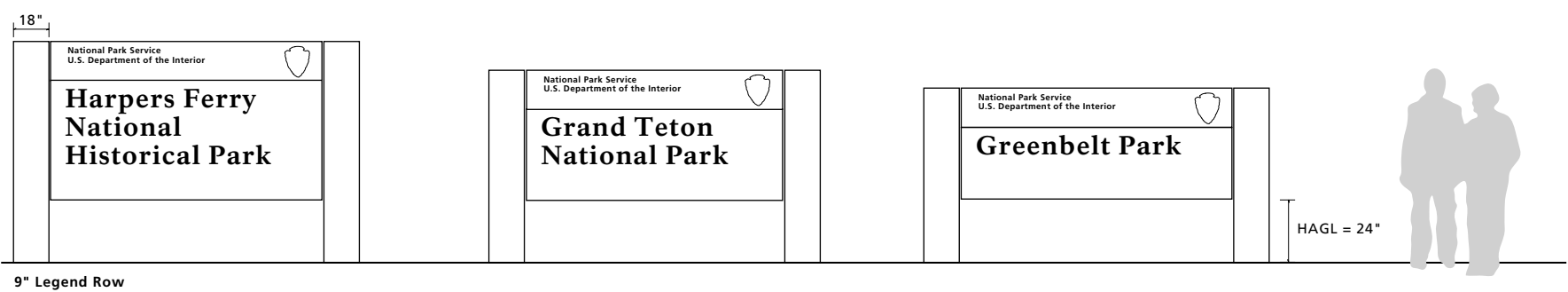
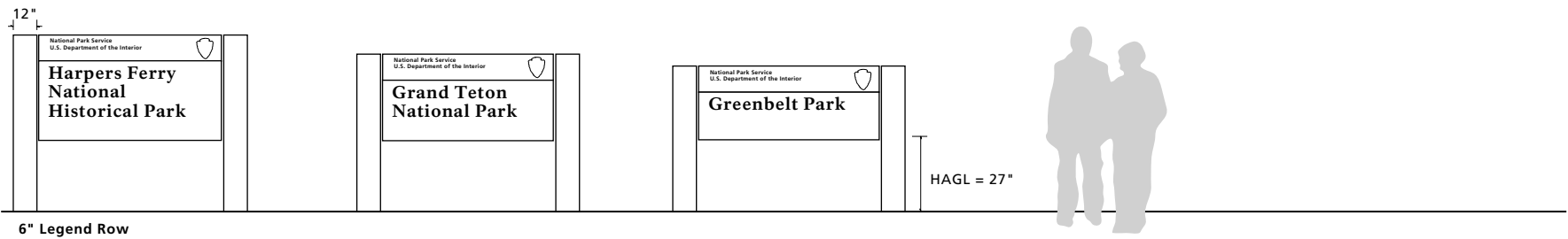
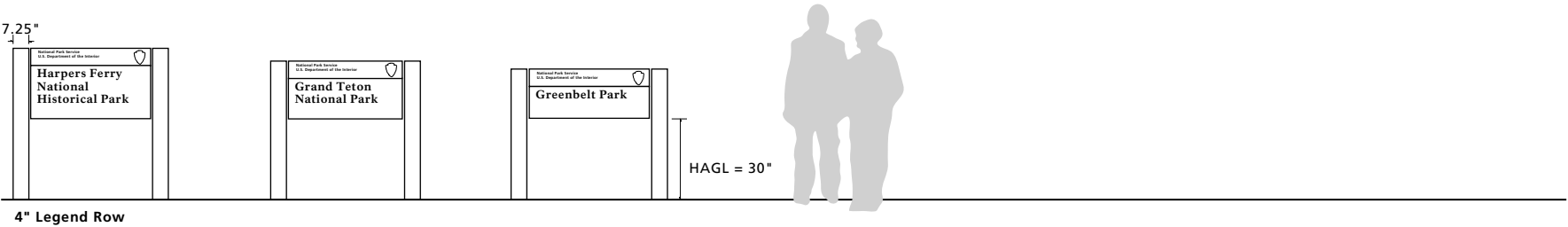


Chapter 4

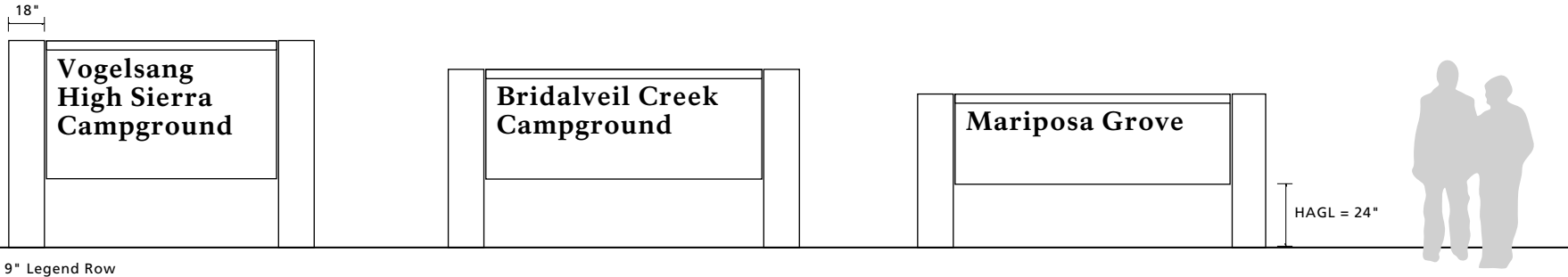
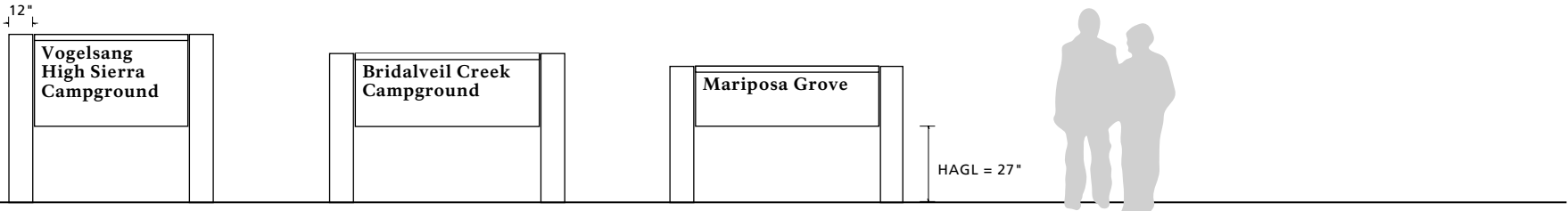
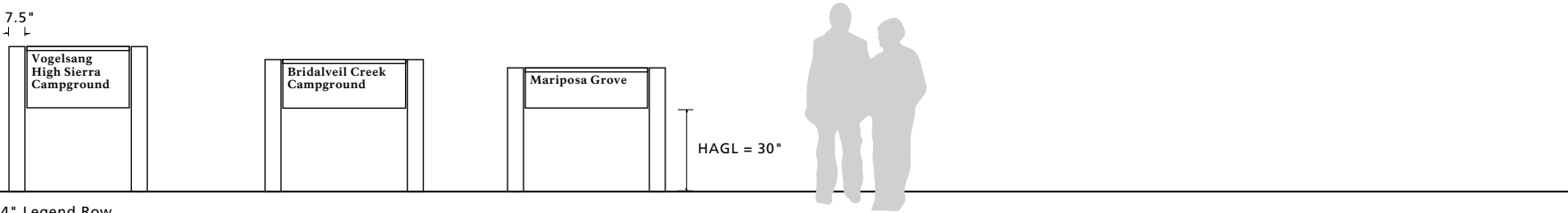
Park Identity Fabrication and Assembly Drawings



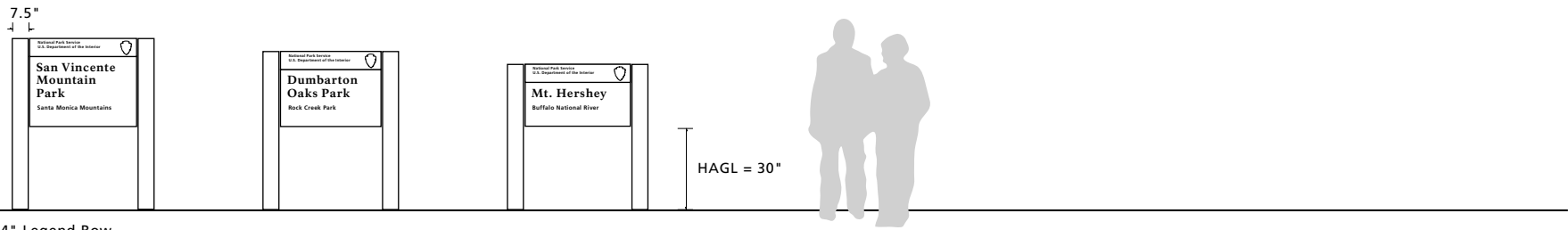
Double Post (Park ID)



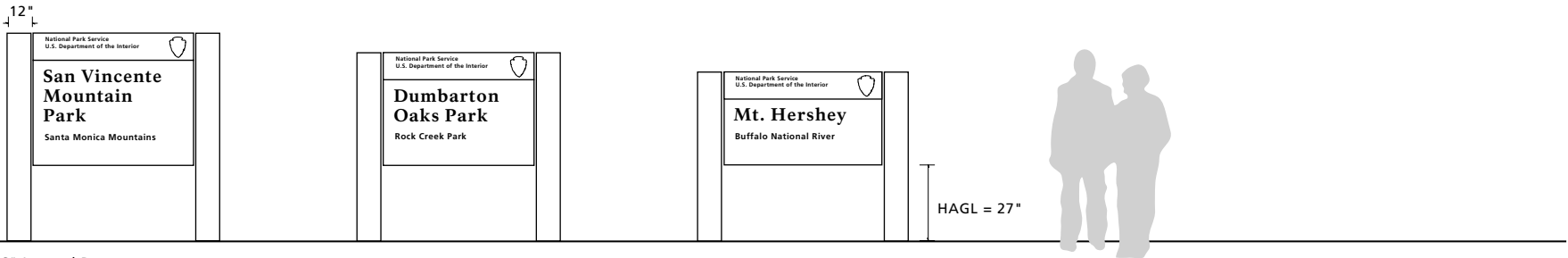
Double Post (Facility ID)



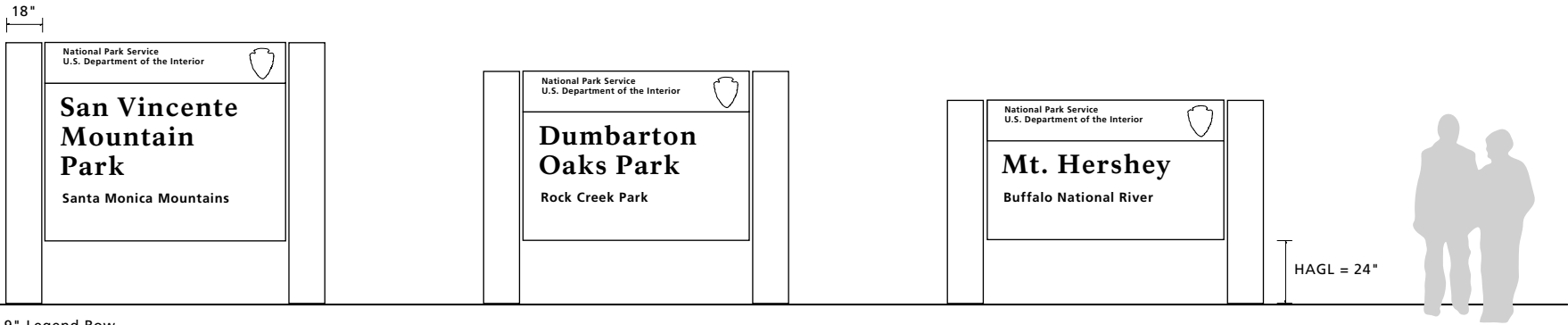
Double Post (Facility with Park Identification)



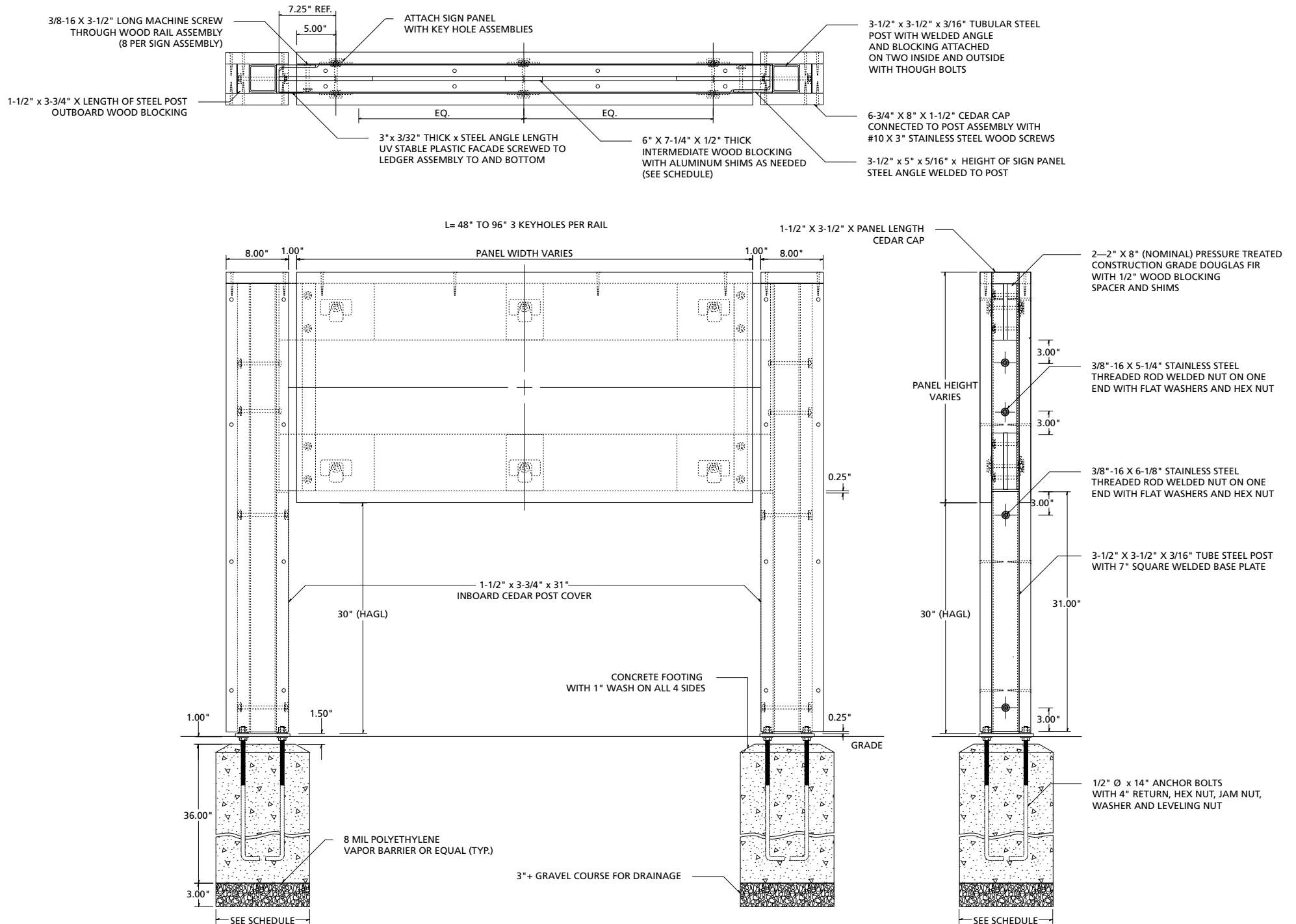
4" Legend Row



6" Legend Row



9" Legend Row



3/8-16 X 3-1/2" LONG MACHINE SCREW
THROUGH WOOD RAIL ASSEMBLY
(8 PER SIGN ASSEMBLY)

1-1/2" X 3-3/4" OUTBOARD
POST BLOCKING

7.25" REF.

5.00"

ATTACH SIGN PANEL
WITH KEY HOLE ASSEMBLIES

3-1/2" X 3-1/2" X 3/16" TUBULAR STEEL POST
WITH WELDED ANGLE AND BLOCKING ATTACHED
ON INSIDE AND OUTSIDE WITH TIGHT BOLTS

6-3/4" X 12" X 1-1/2" CEDAR CAP
CONNECTED TO POST ASSEMBLY WITH
#10 X 3" STAINLESS STEEL WOOD SCREWS

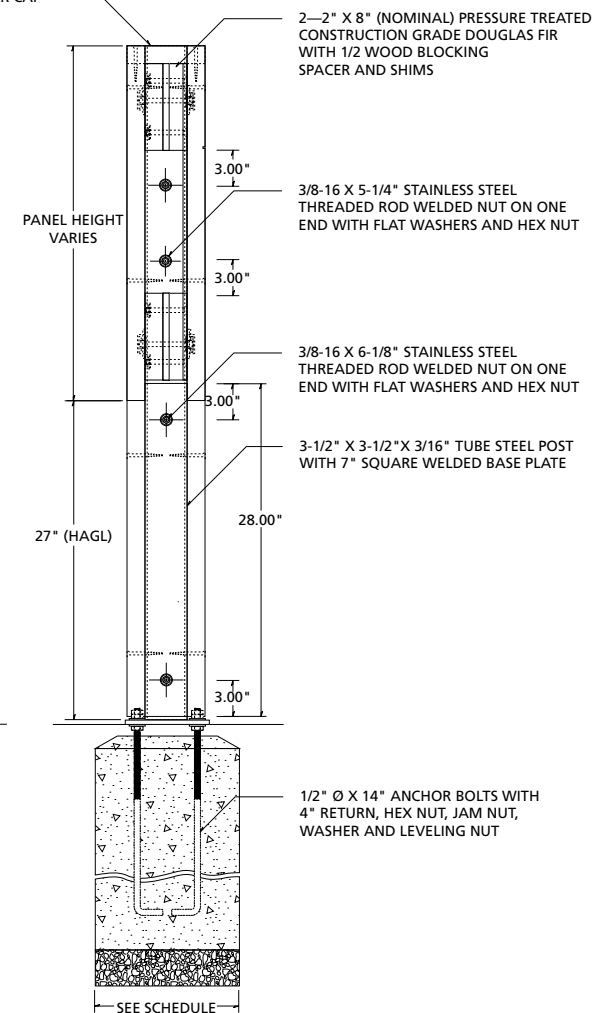
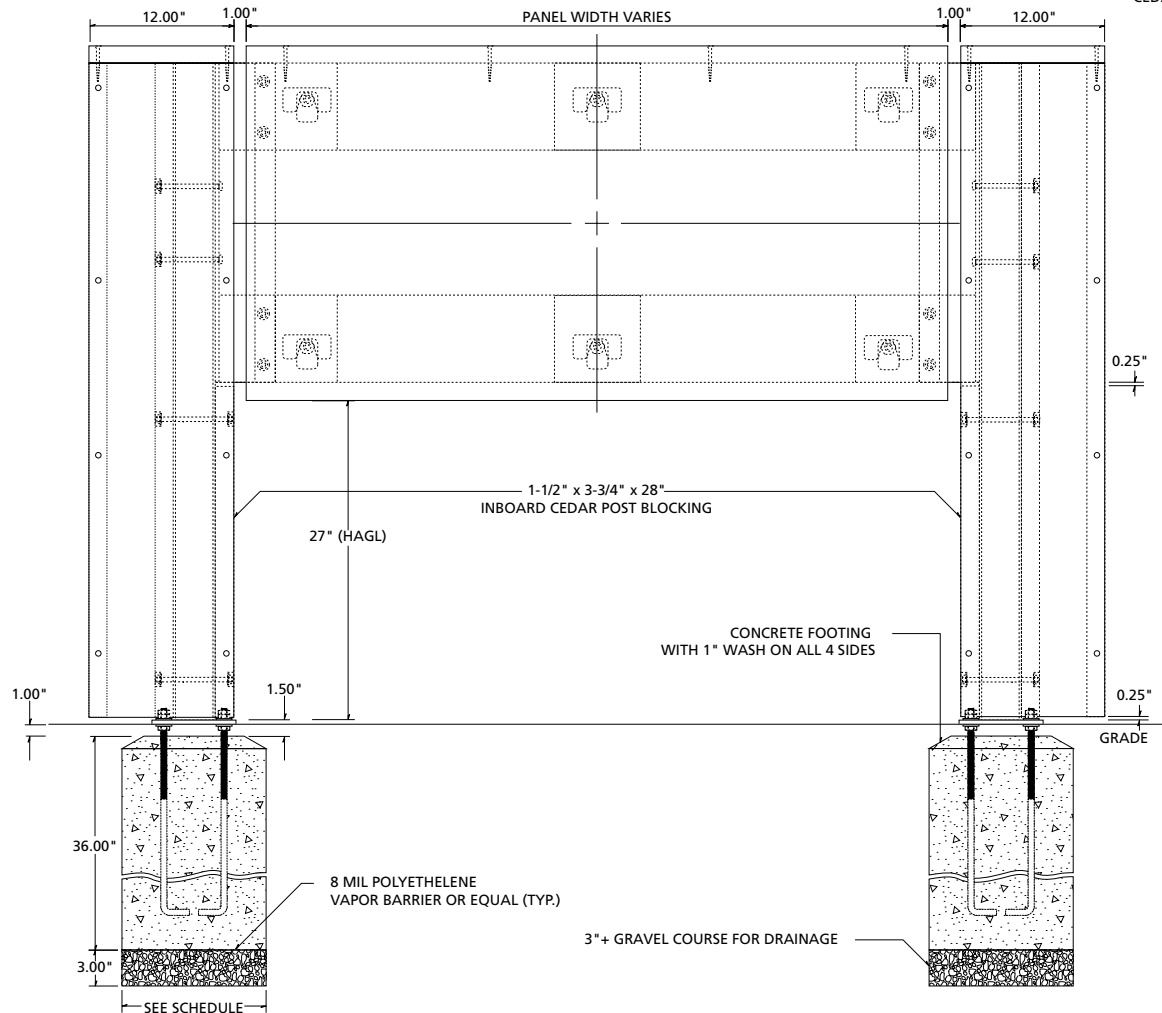
3-1/2" X 5" X 5/16" X HEIGHT OF SIGN PANEL
STEEL ANGLE WELDED TO POST

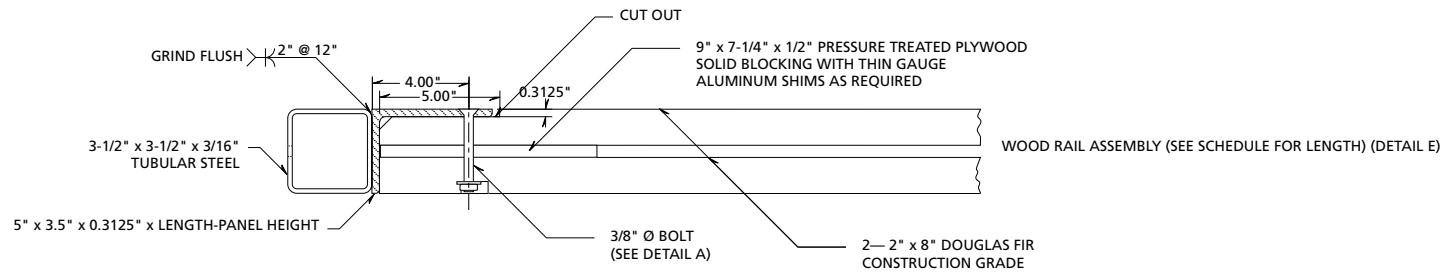
3" X 3/32" THICK X STEEL ANGLE LENGTH
UV STABLE PLASTIC FACADE SCREWED TO
LEDGER ASSEMBLY TO AND BOTTOM

9" X 7-1/4" X 1/2" THICK
INTERMEDIATE WOOD BLOCKING
WITH ALUMINUM SHIMS AS NEEDED
(SEE SCHEDULE)

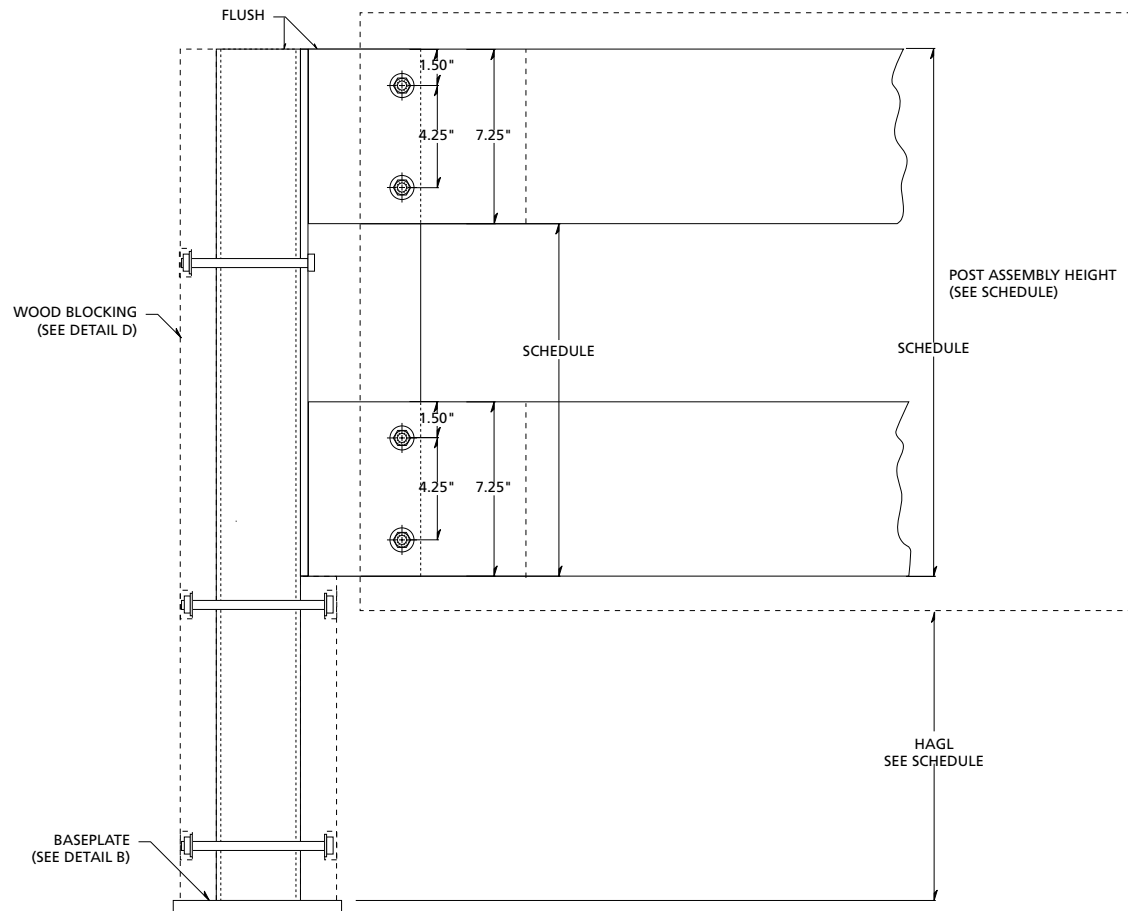
L= 48" TO 96" 3 KEYHOLES PER RAIL

1-1/2" X 3-1/2" X PANEL LENGTH
CEDAR CAP

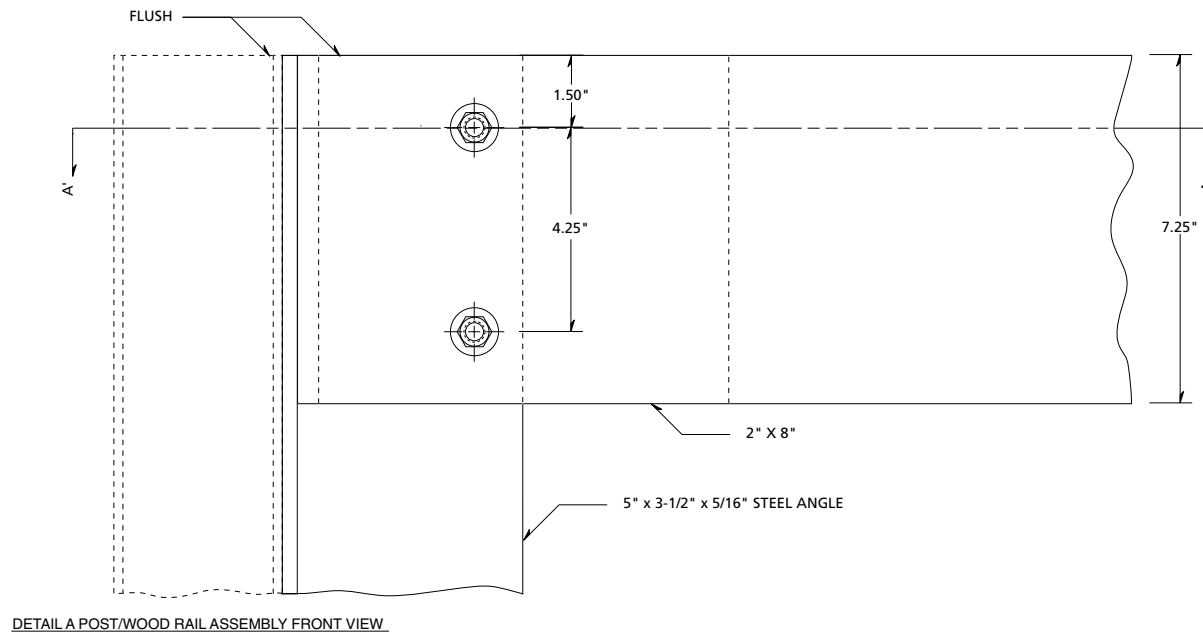
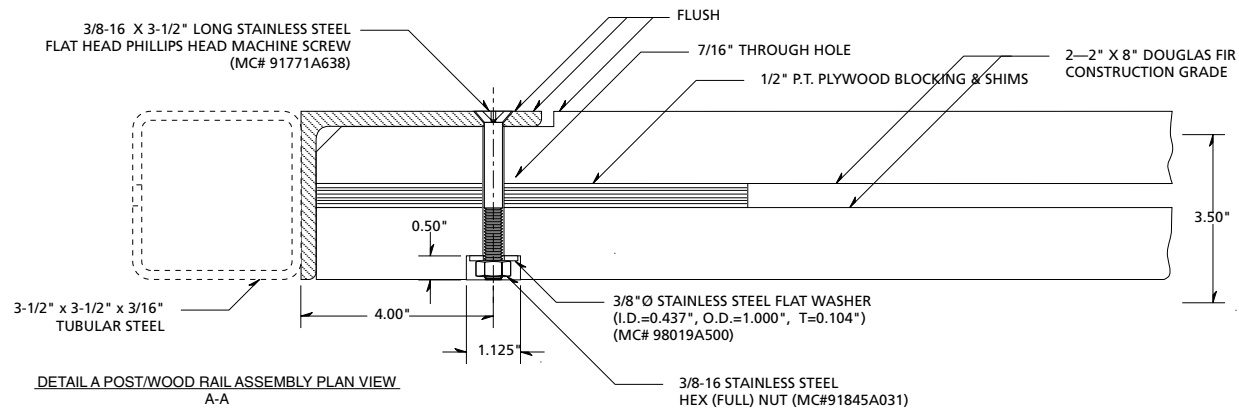


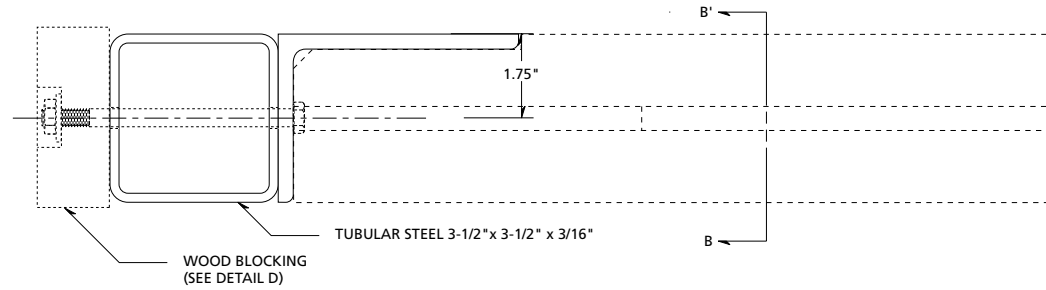


DETAIL POST ASSEMBLY 3-1/2" x 3-1/2" x 3/16" PLAN VIEW

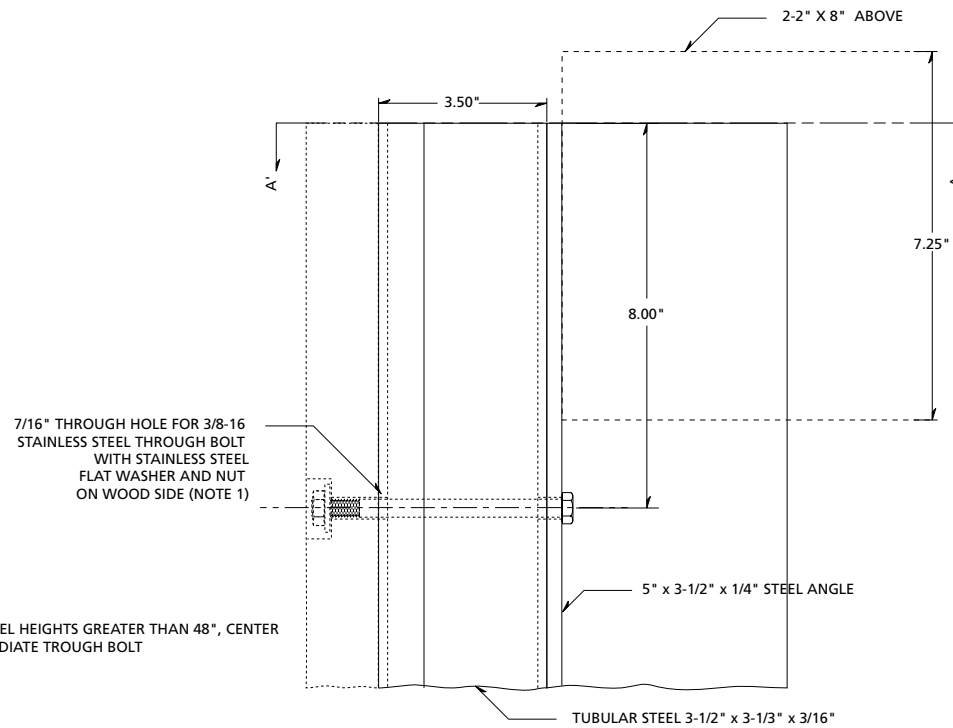


DETAIL POST ASSEMBLY 3-1/2" x 3-1/2" x 3/16" FRONT ELEVATION



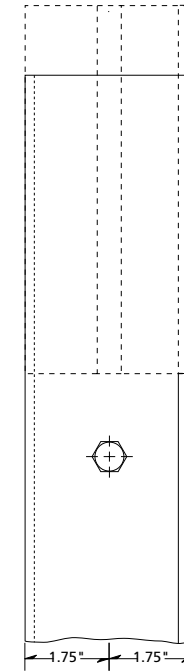


DETAIL C 3-1/2 x 3-1/2 x 3/16 POST ASSEMBLY PLAN VIEW
A'-A

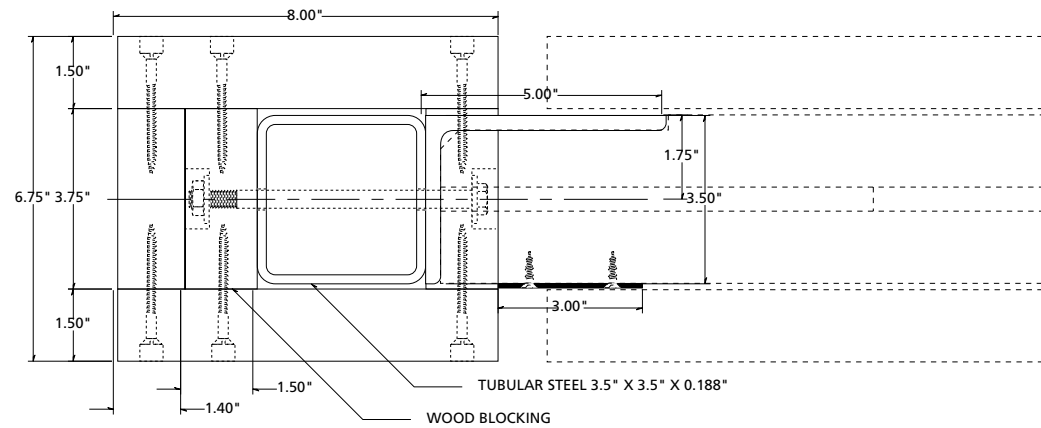


NOTE 1:
FOR SIGN PANEL HEIGHTS GREATER THAN 48", CENTER
ONE INTERMEDIATE TROUGH BOLT

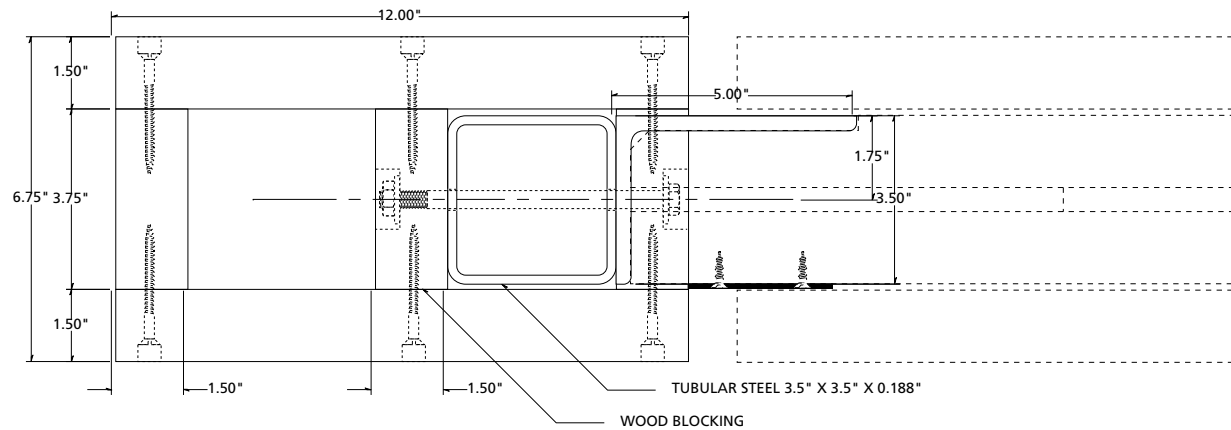
DETAIL C 3-1/2 x 3-1/2 x 3/16 POST ASSEMBLY FRONT ELEVATION



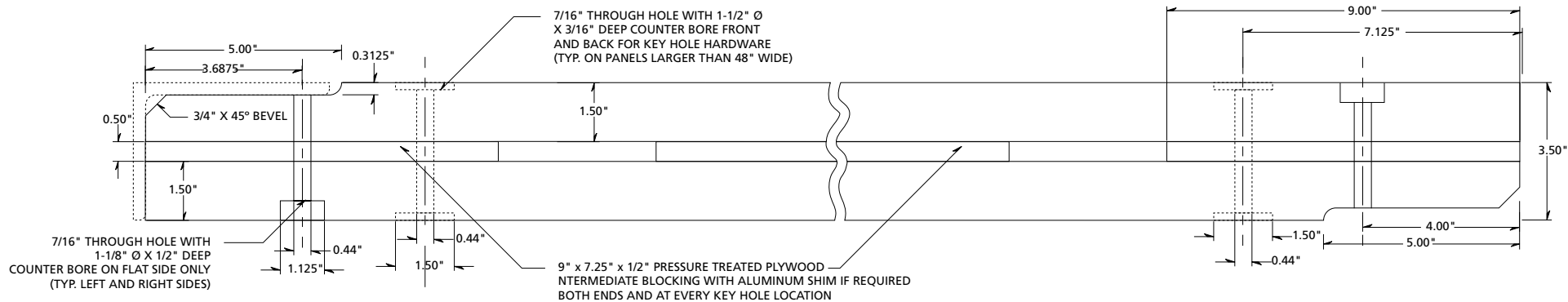
DETAIL C 3-1/2 x 3-1/2 x 3/16 POST ASSEMBLY SIDE ELEVATION
B'-B



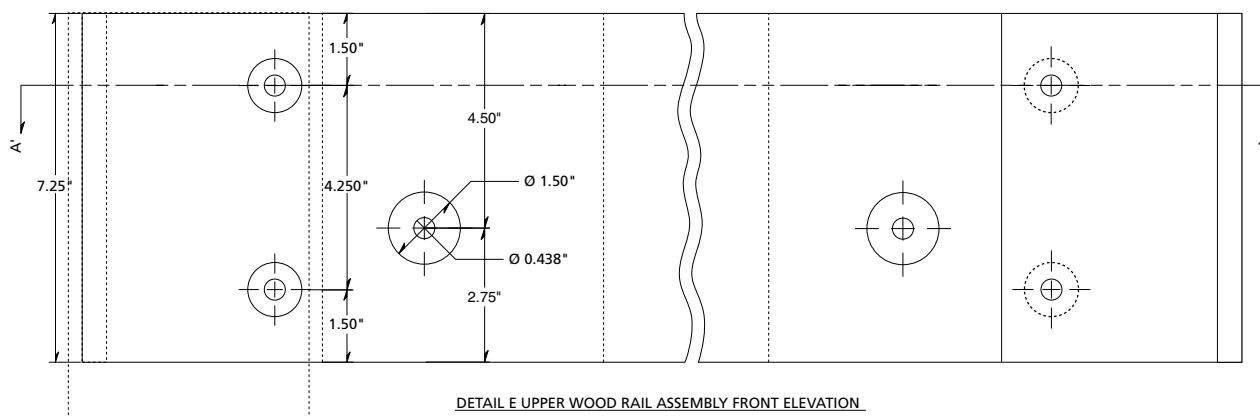
DETAIL D-3-1/2" x 3-1/2" x 3/16" TUBULAR POST WITH WOOD CLADDING FOR 4" LEGEND SIGN PANELS



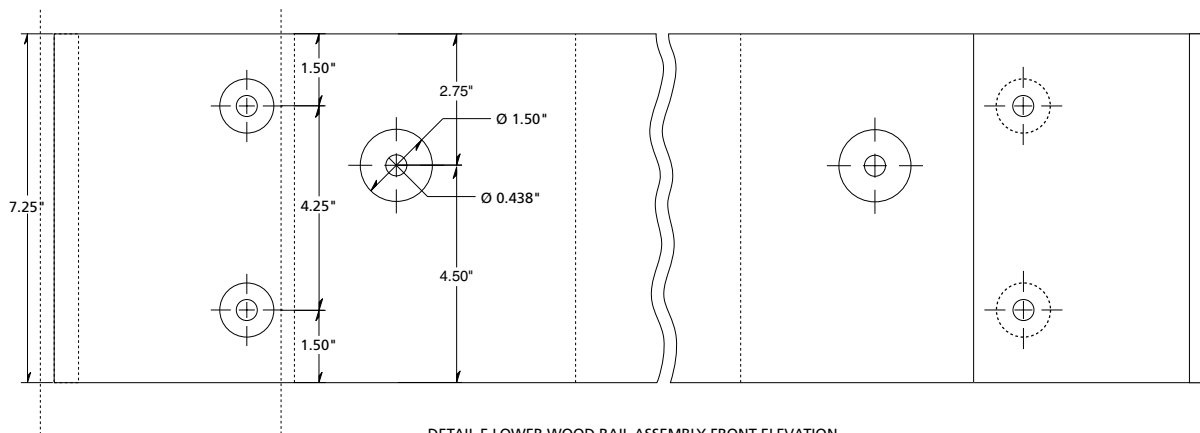
DETAIL D-3-1/2" x 3-1/2" x 3/16" TUBULAR POST WITH WOOD CLADDING FOR 6" LEGEND SIGN PANELS



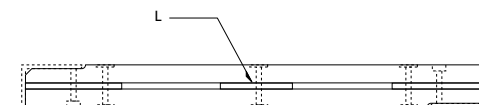
DETAIL E WOOD RAIL ASSEMBLY PLAN VIEW
A'-A



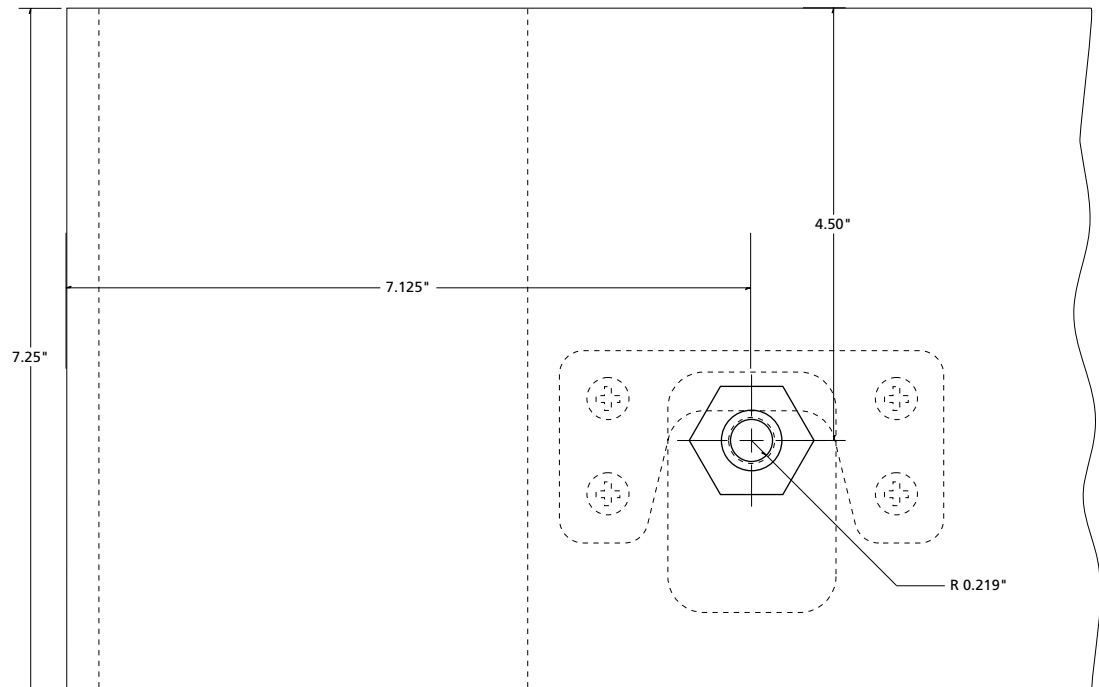
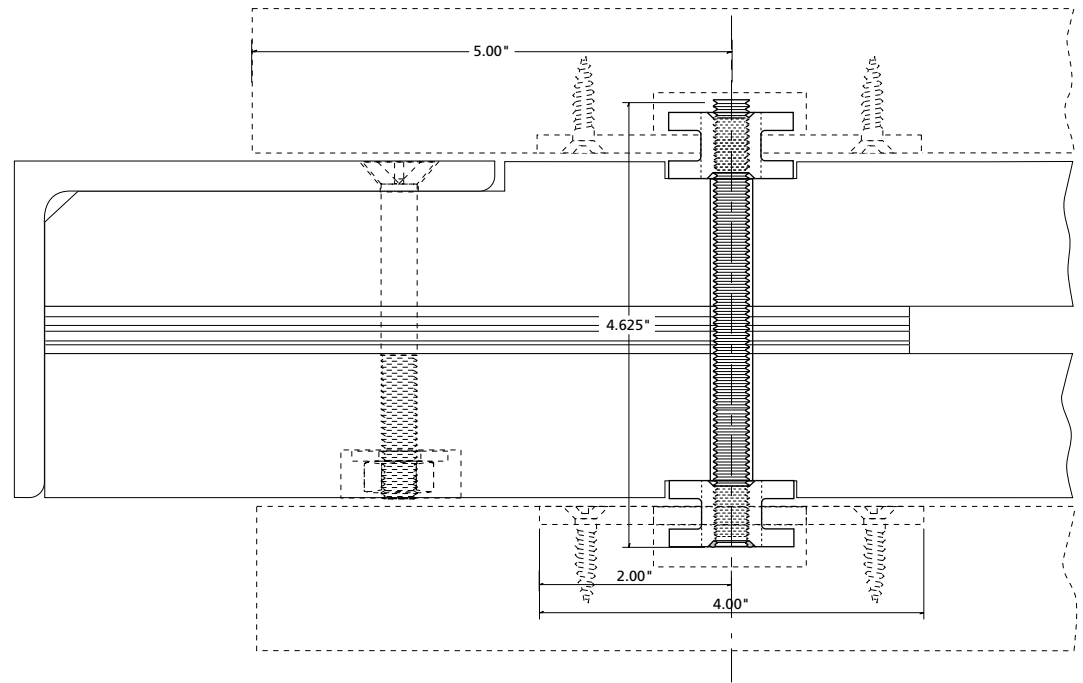
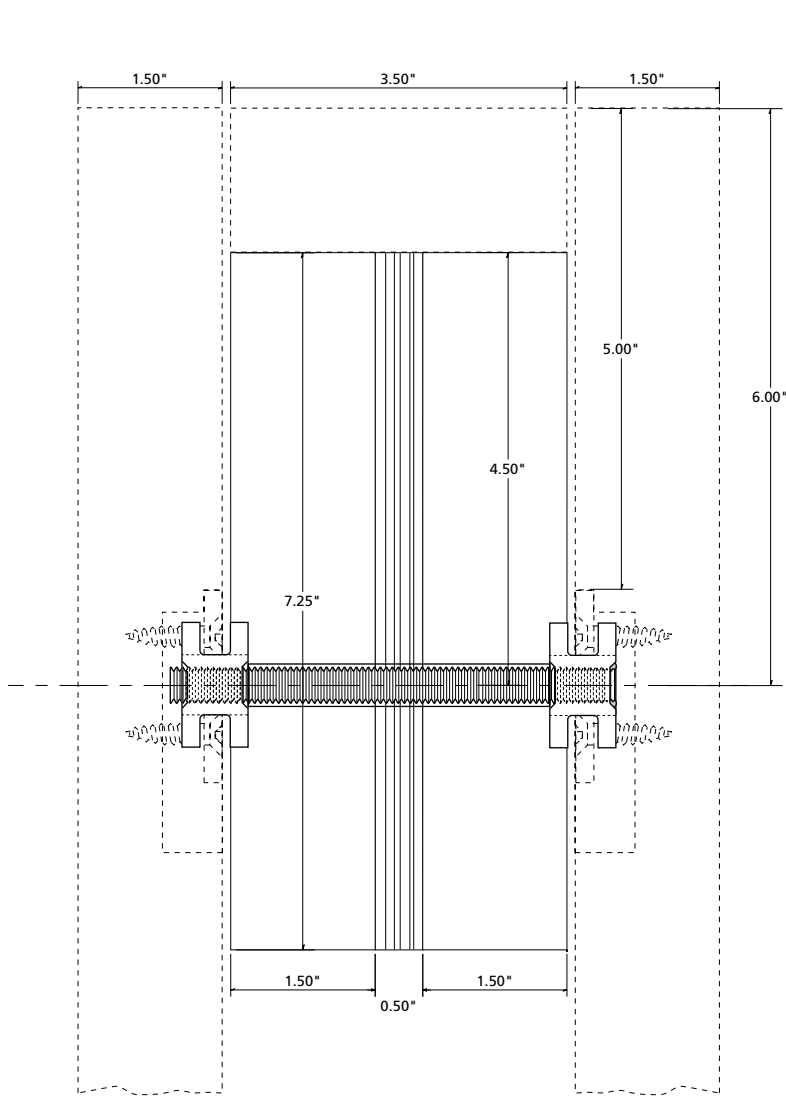
DETAIL E UPPER WOOD RAIL ASSEMBLY FRONT ELEVATION

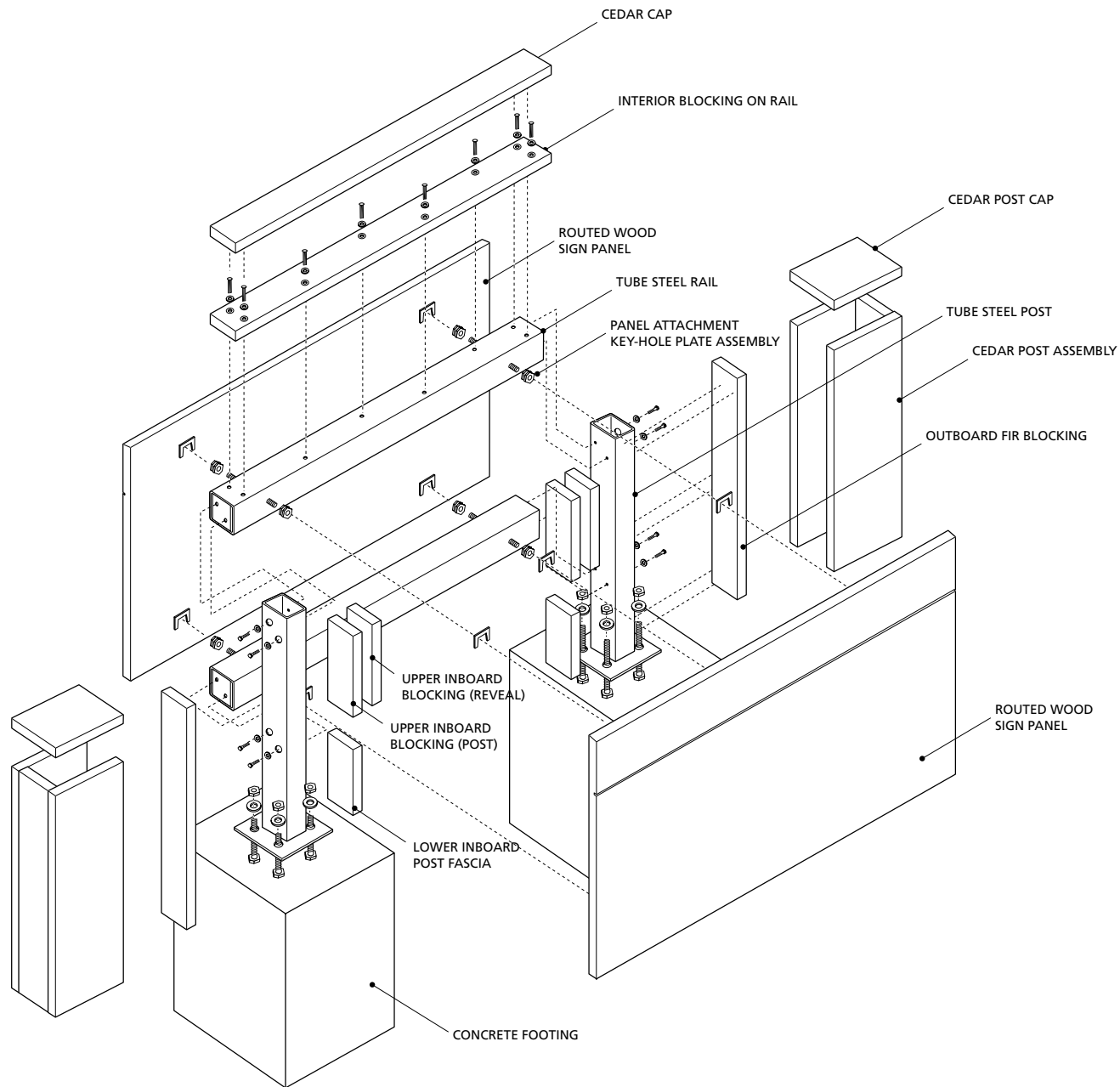


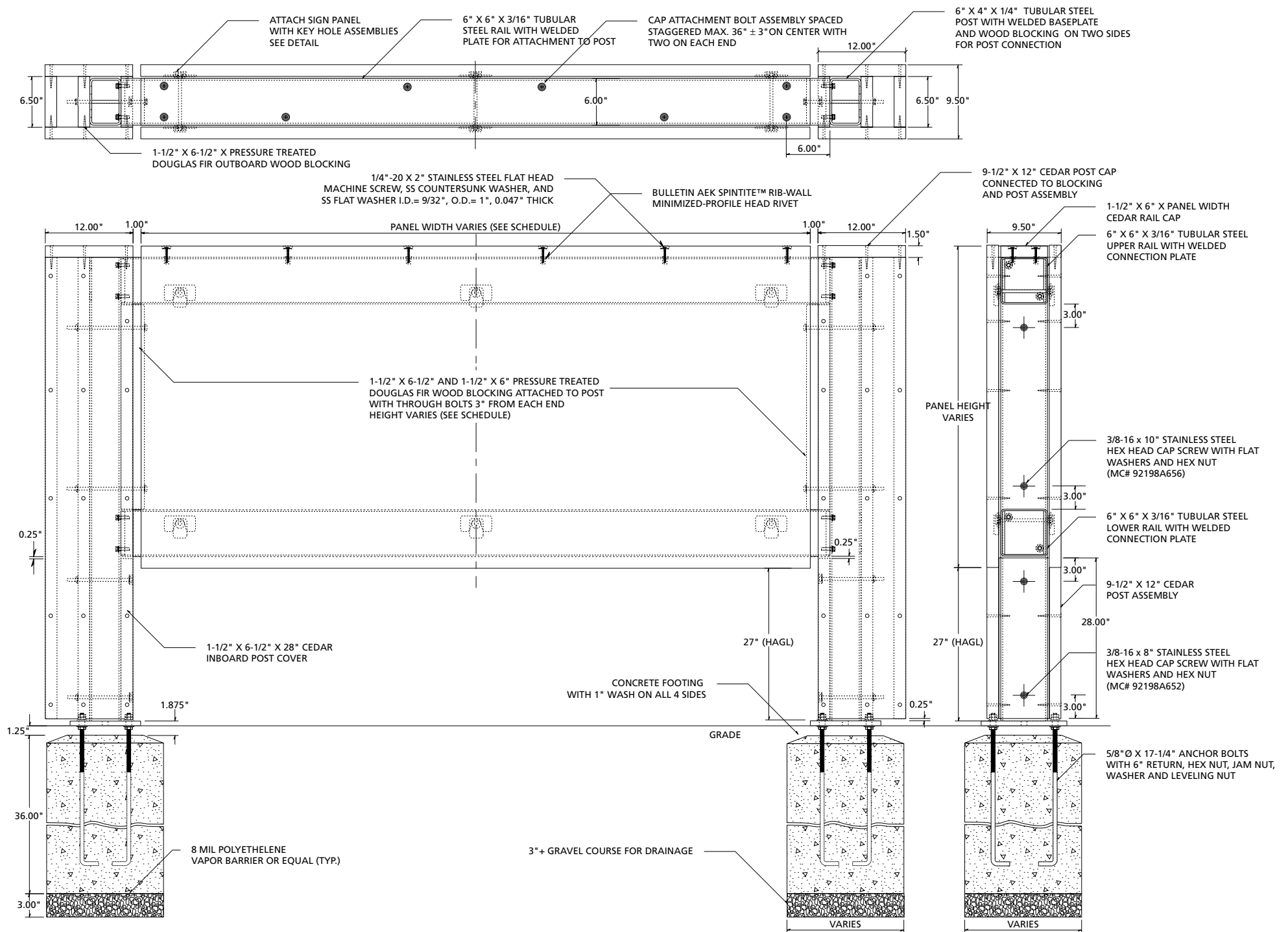
DETAIL E LOWER WOOD RAIL ASSEMBLY FRONT ELEVATION

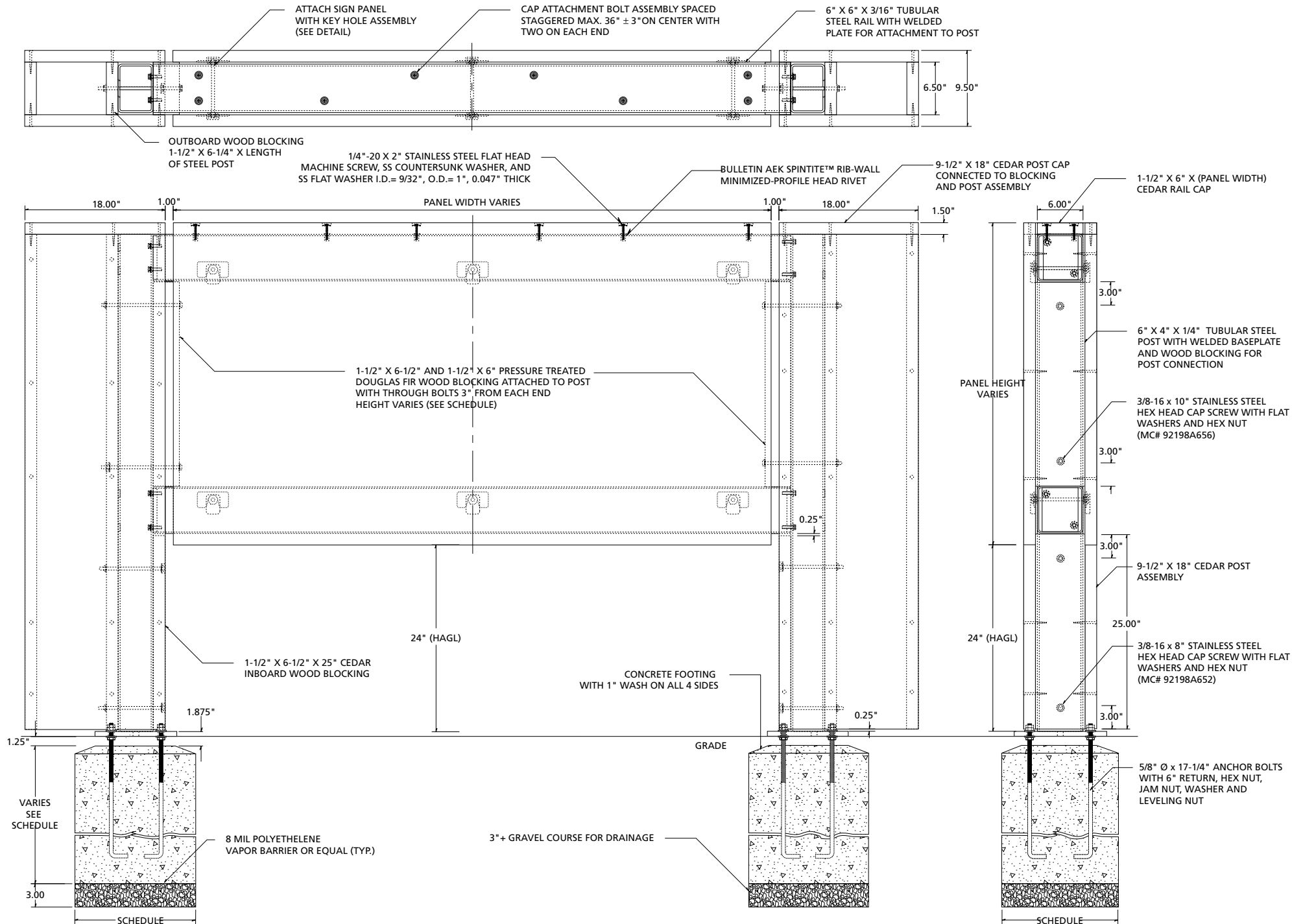


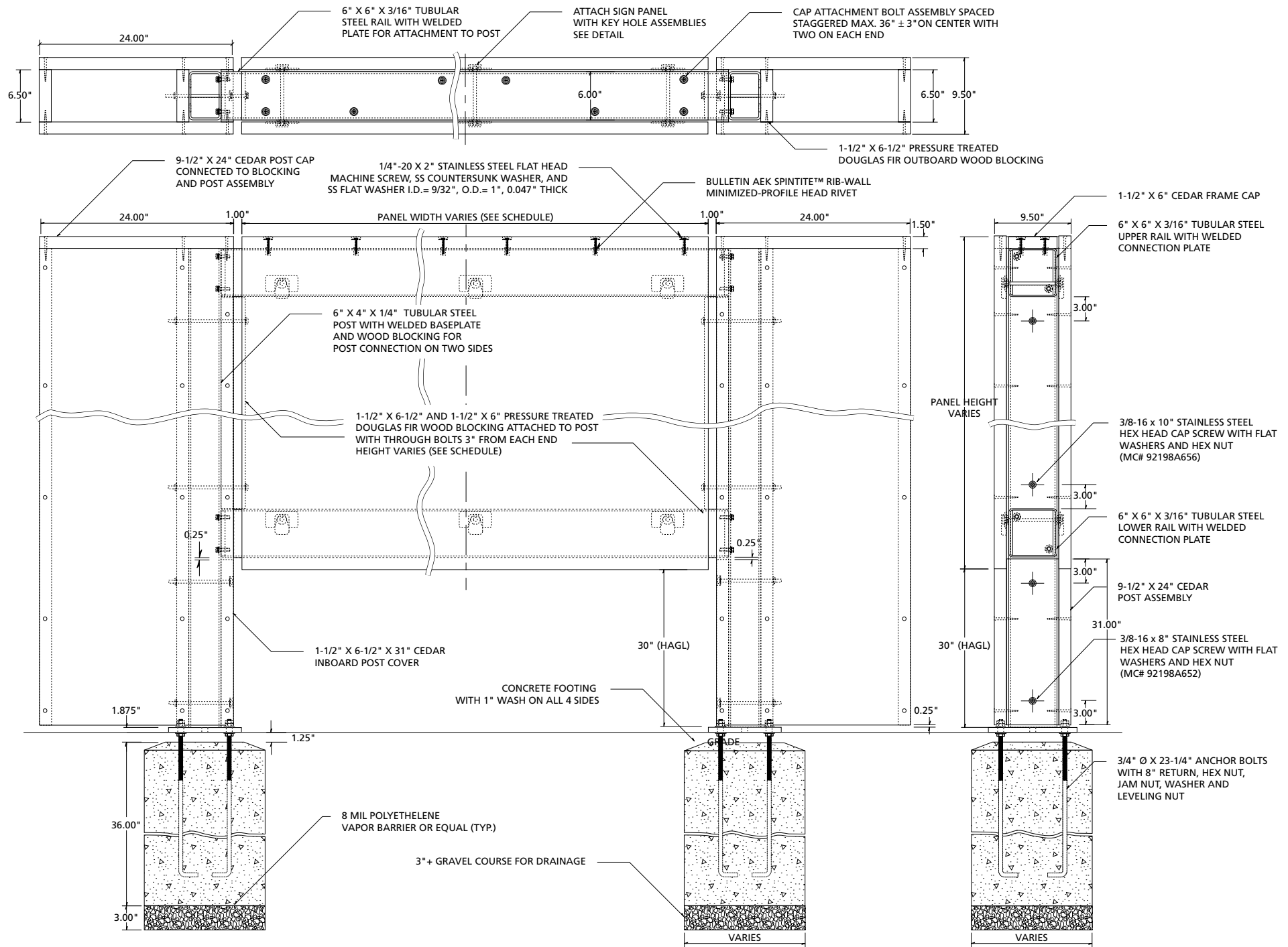
L	# OF INTERMEDIATE KEY HOLE ASSY. EQUALLY SPACED
≤ 48"	NONE
> 48"	≤ 96" 1 AT CENTERLINE
> 96"	≤ 120" 2 EQUALLY SPACED BETWEEN ENDS
> 120"	≤ 144" 3 EQUALLY SPACED BETWEEN ENDS

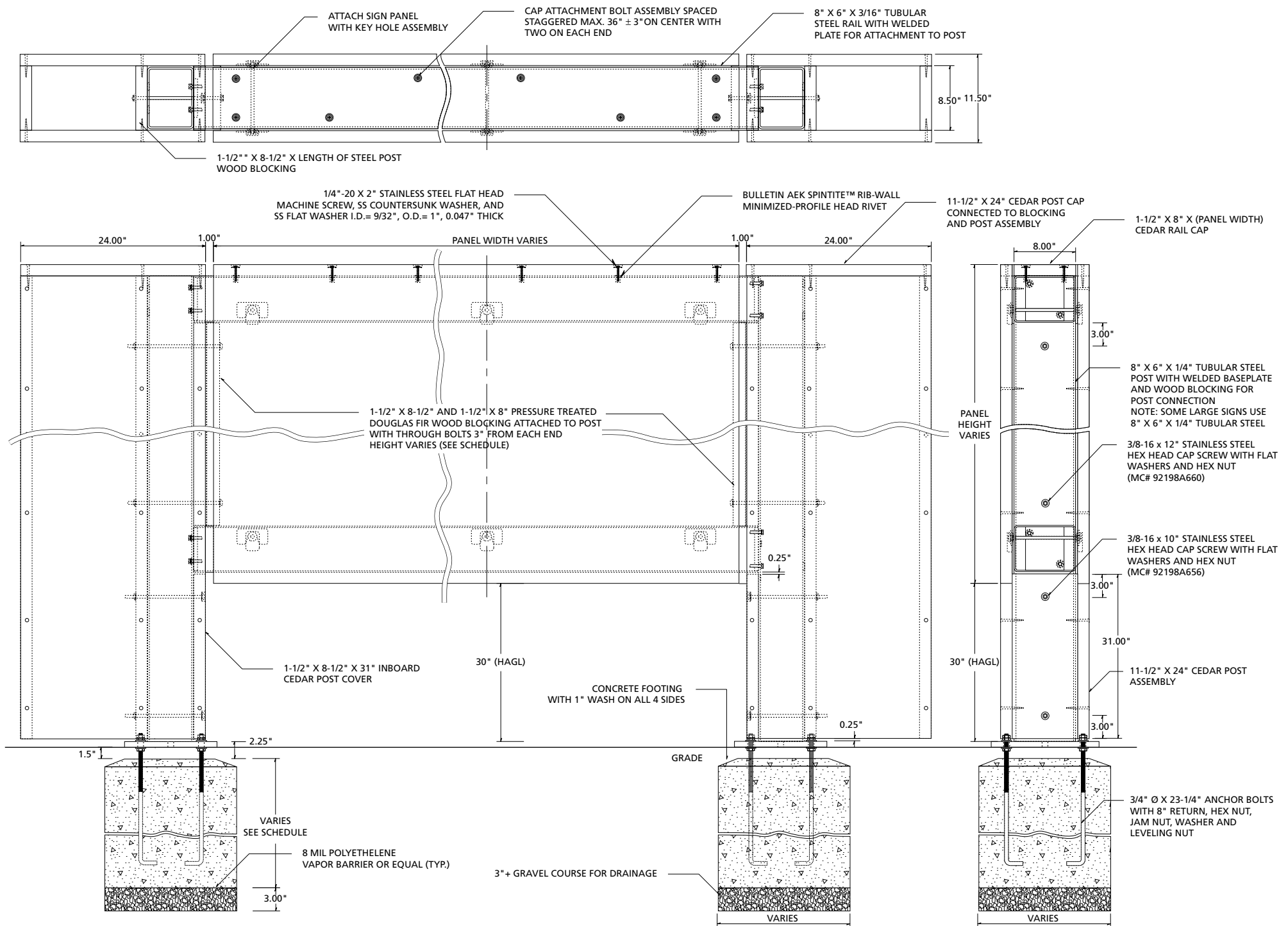


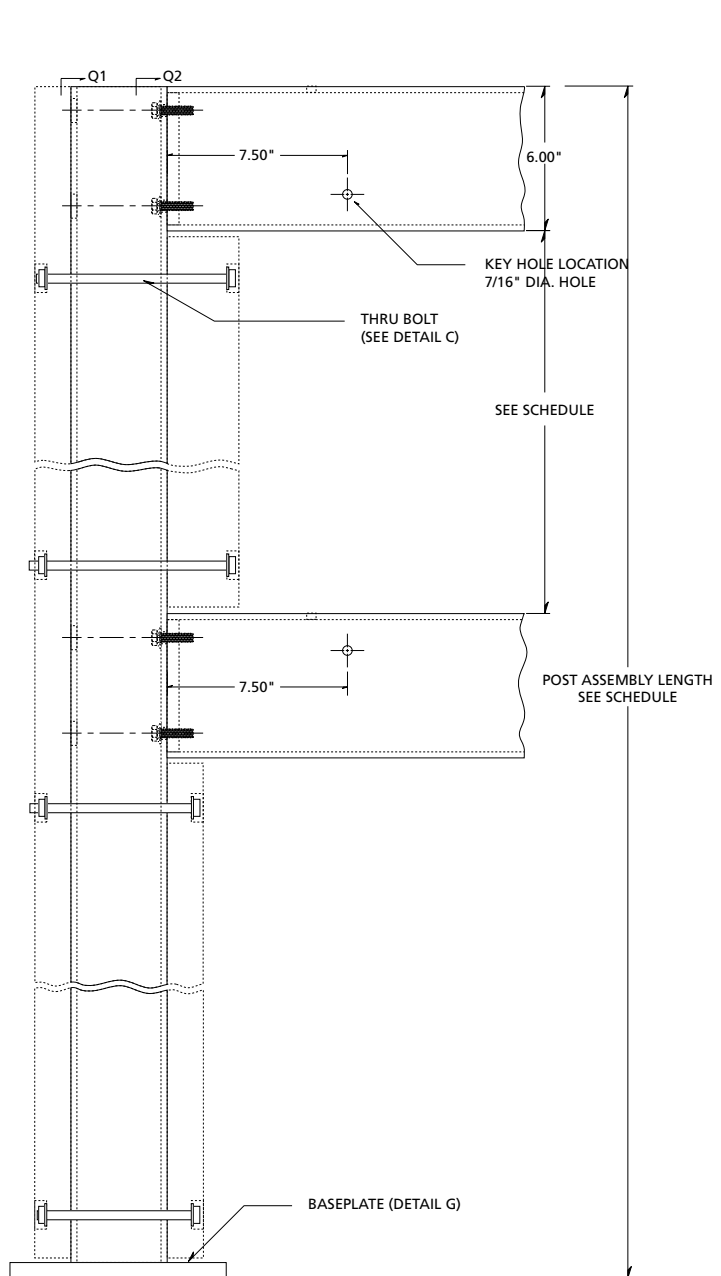




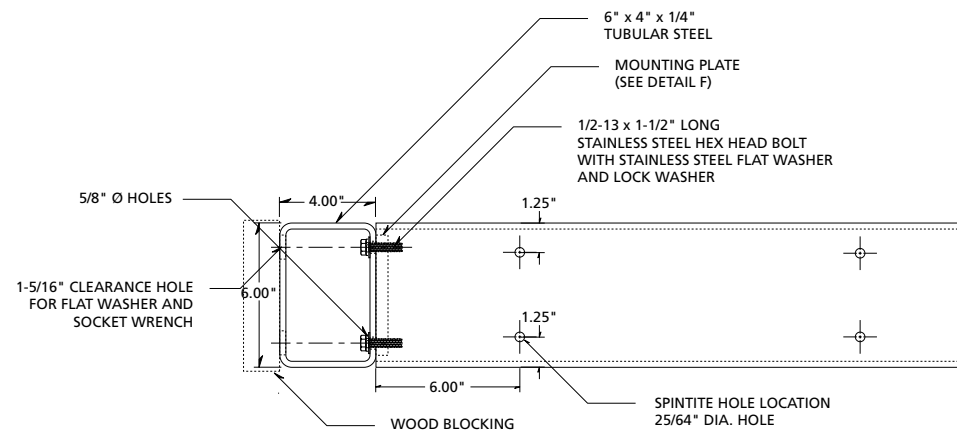




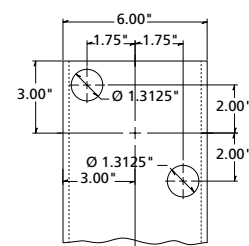




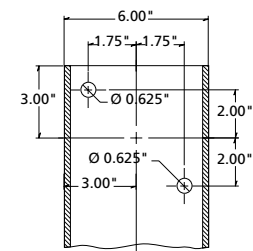
DETAIL POST ASSEMBLY 6 x 4 FRONT ELEVATION



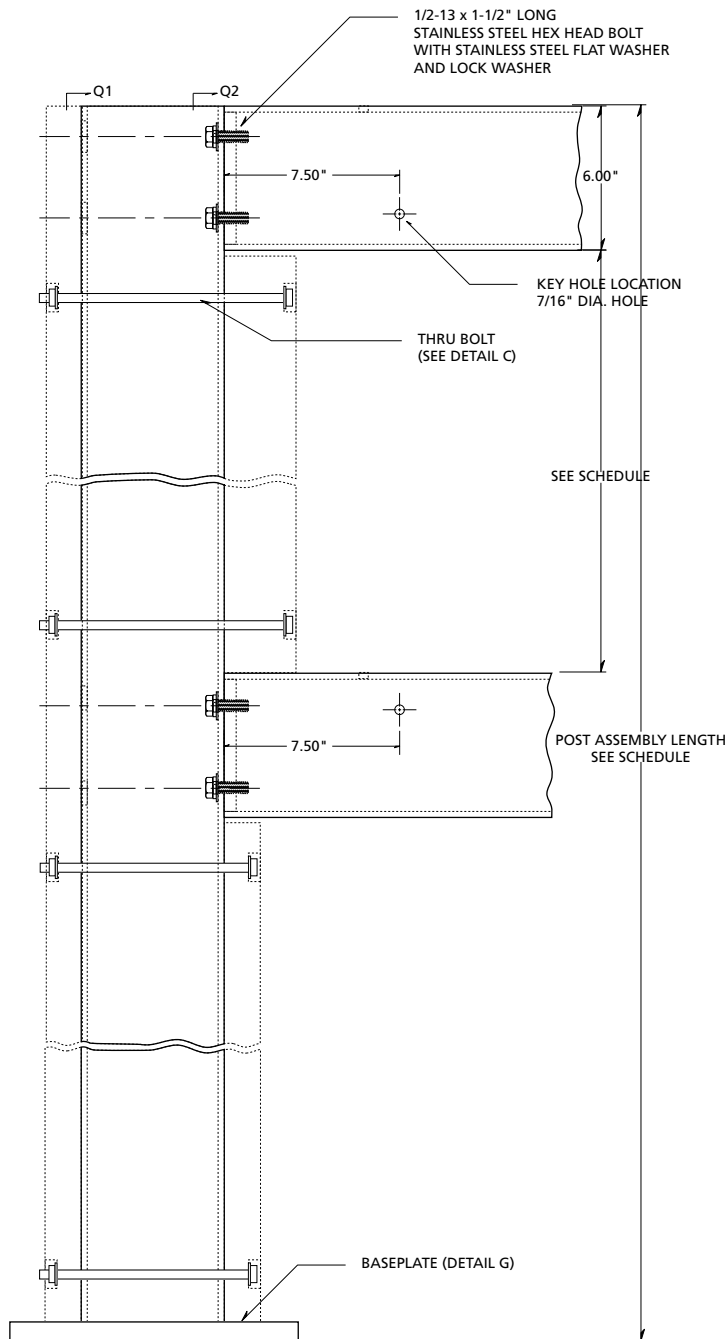
DETAIL POST ASSEMBLY 6 x 4 PLAN VIEW



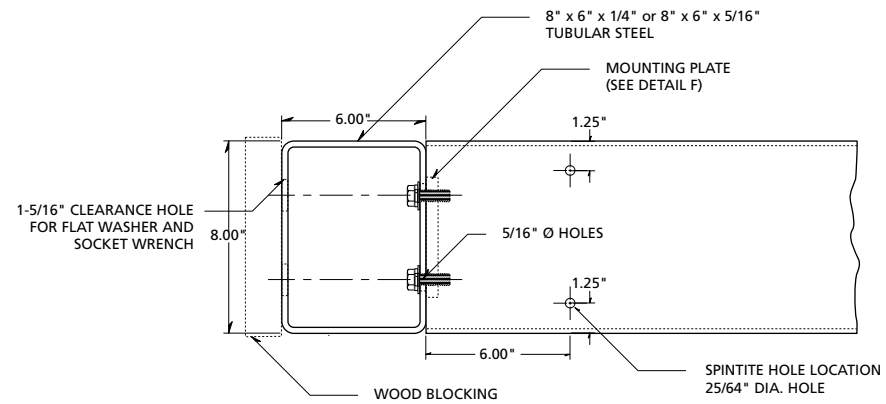
DETAIL POST ASSEMBLY 6 x 4 SIDE ELEVATION
Q1



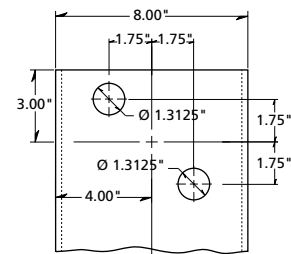
DETAIL POST ASSEMBLY 6 x 4 SIDE ELEVATION
Q2



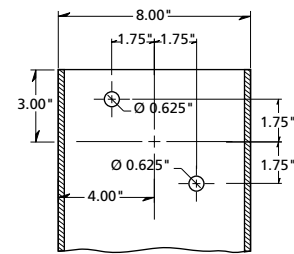
DETAIL POST ASSEMBLY 8 x 6 FRONT ELEVATION



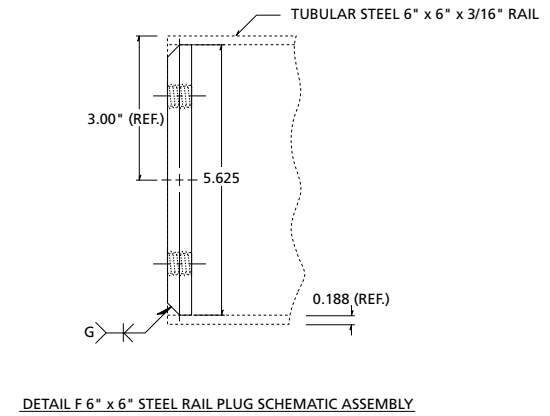
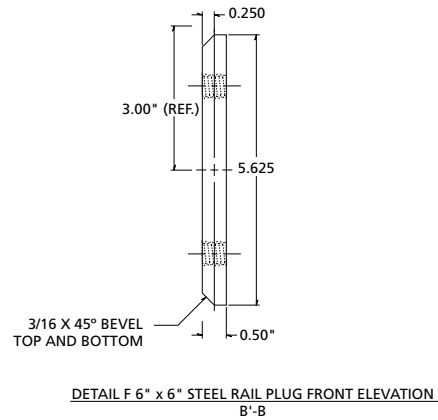
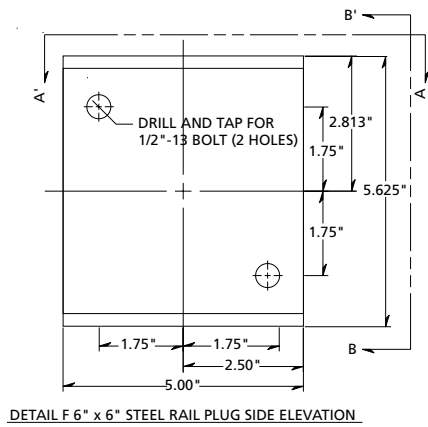
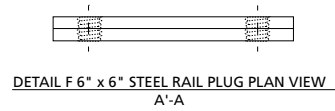
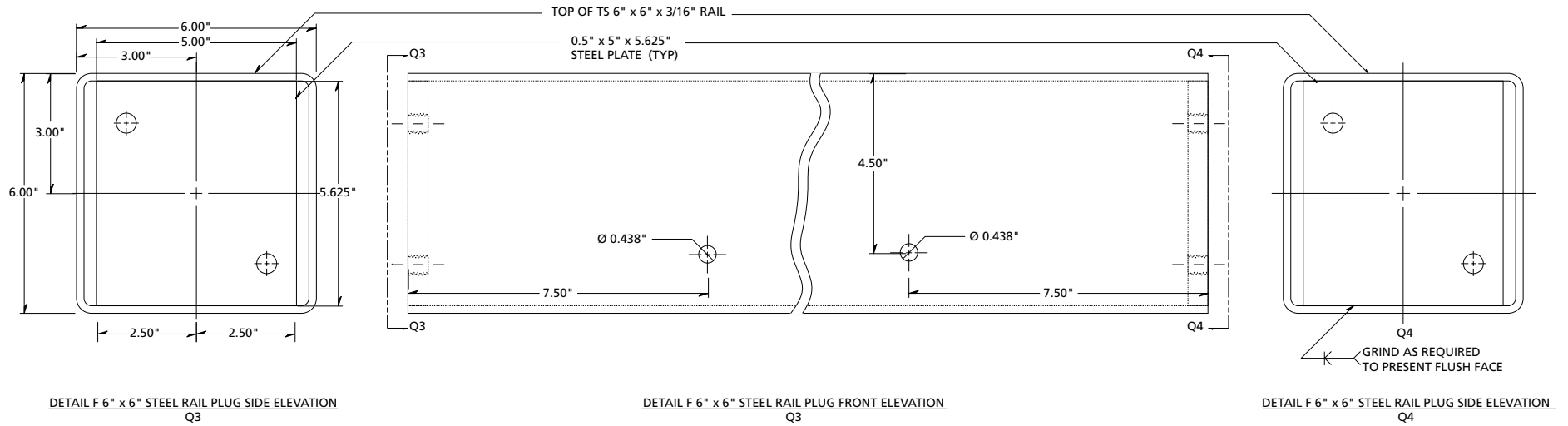
DETAIL POST ASSEMBLY 8 x 6 PLAN VIEW

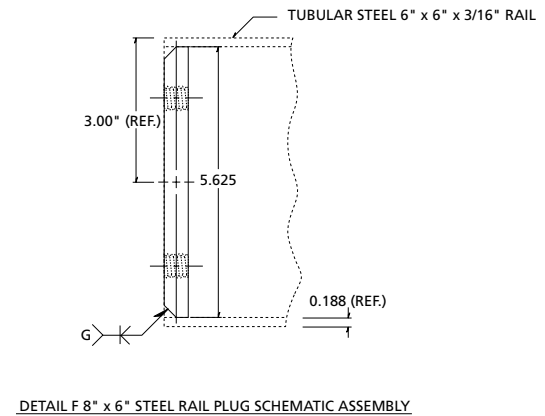
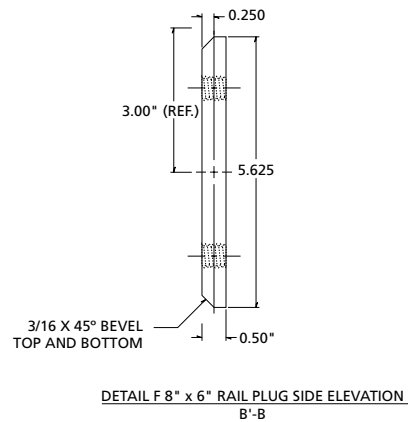
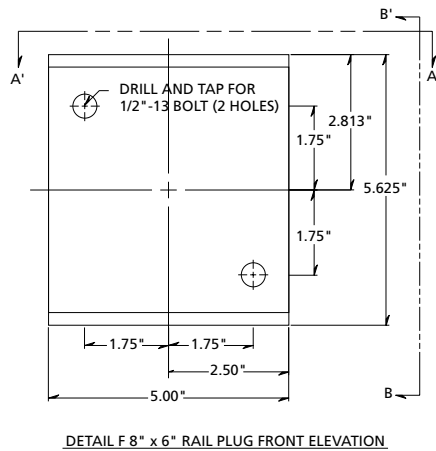
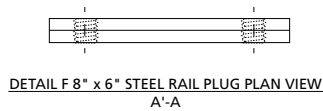
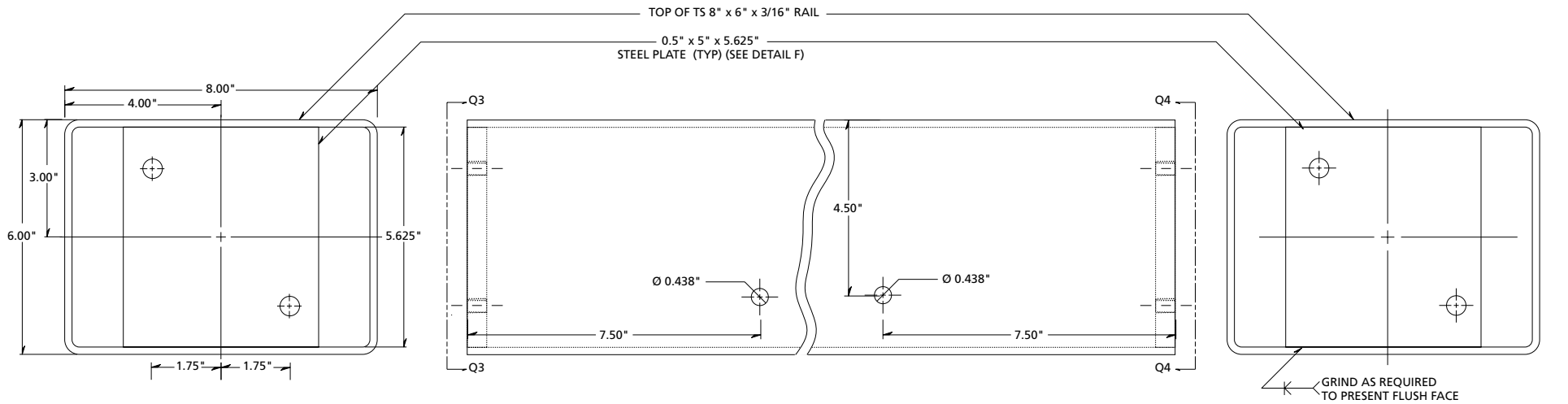


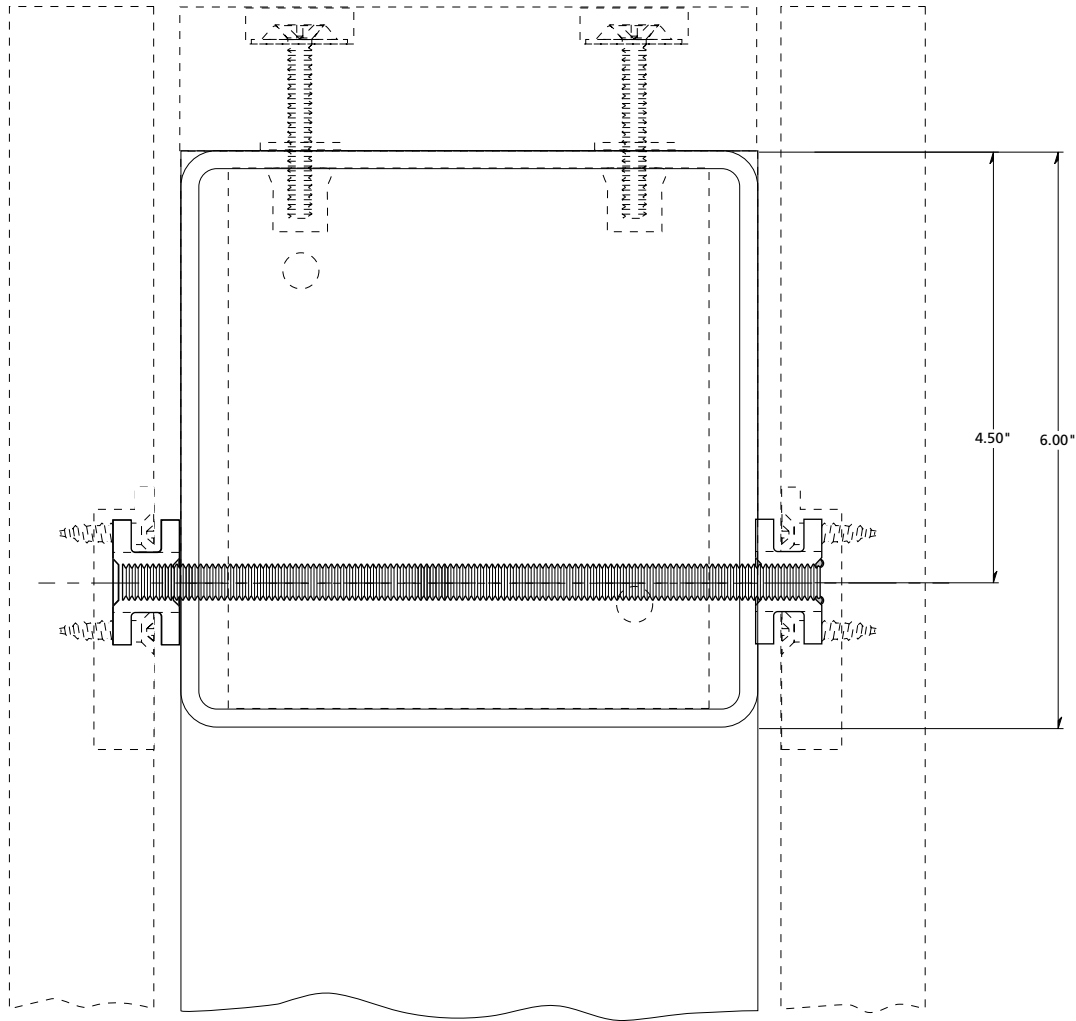
DETAIL POST ASSEMBLY 8 x 6 SIDE ELEVATION
Q1



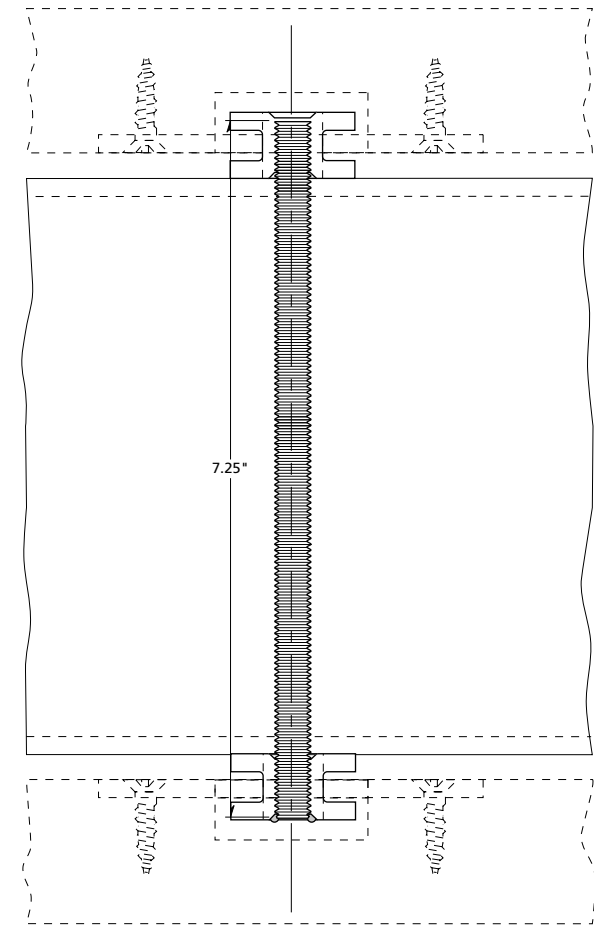
DETAIL POST ASSEMBLY 8 x 6 SIDE ELEVATION
Q2



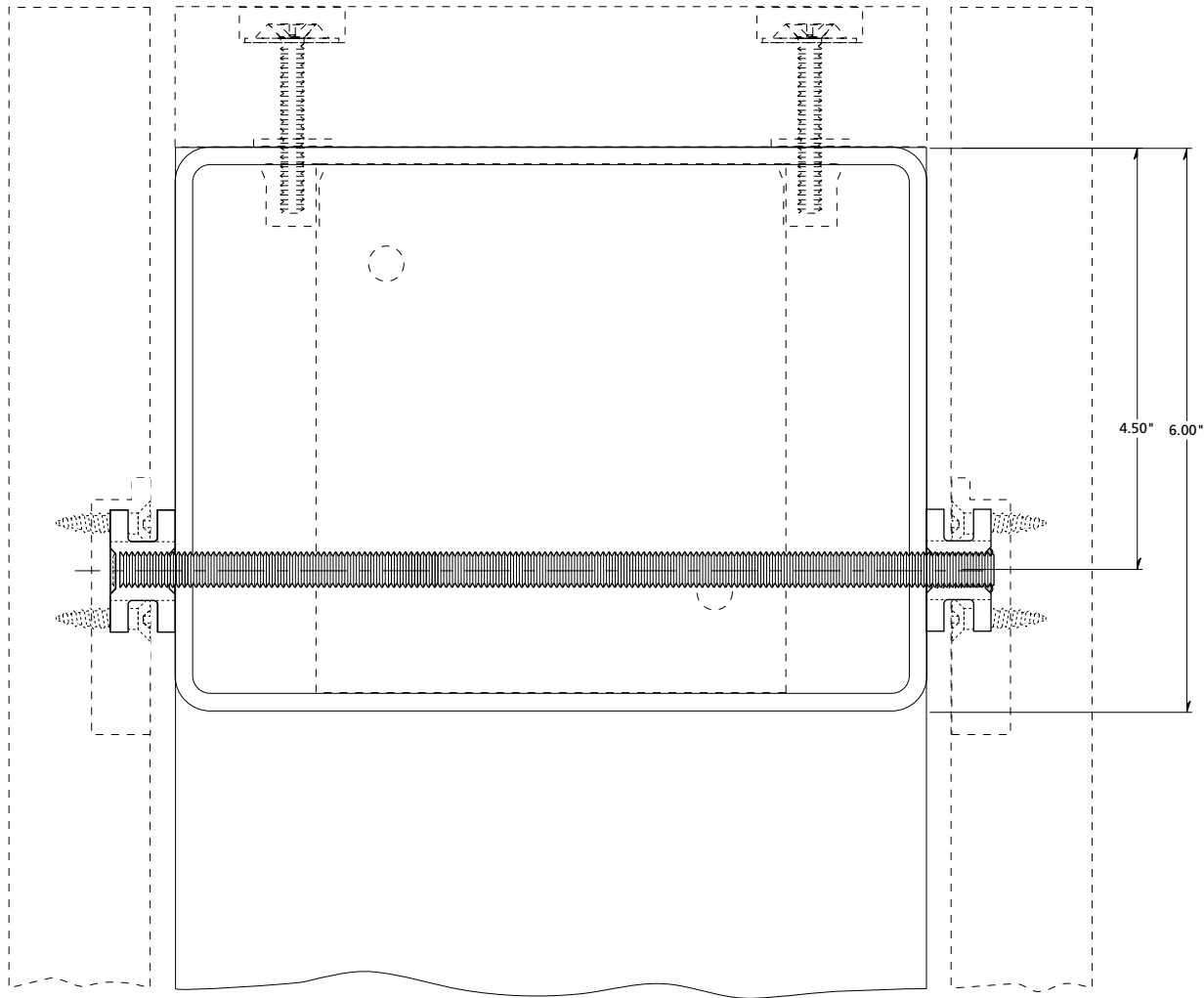




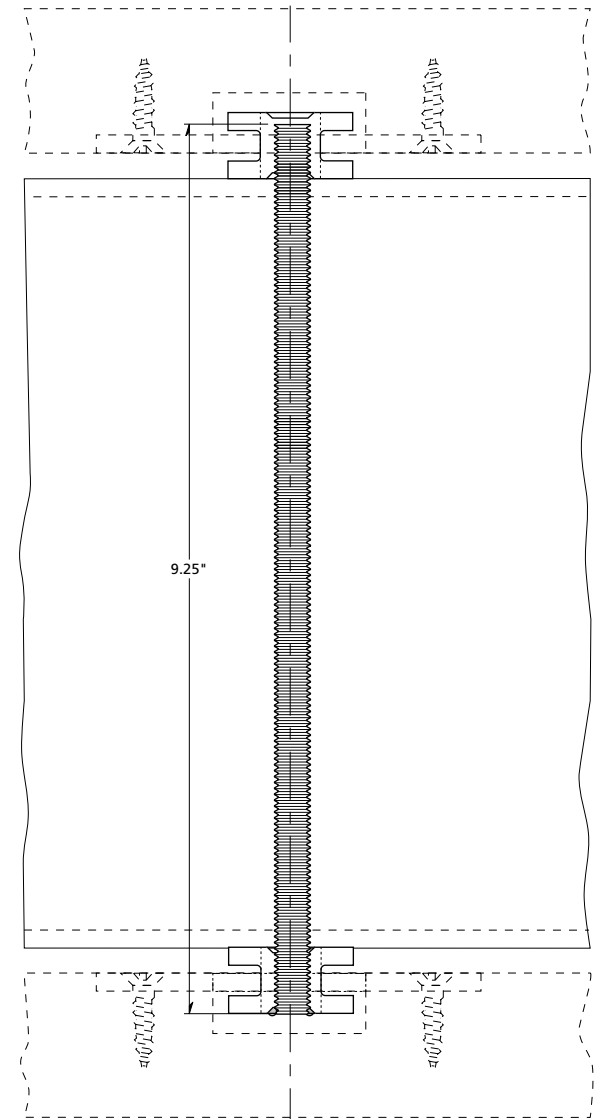
KEYHOLE CONNECTION TO 6" X 6" STEEL RAIL SIDE ELEVATION



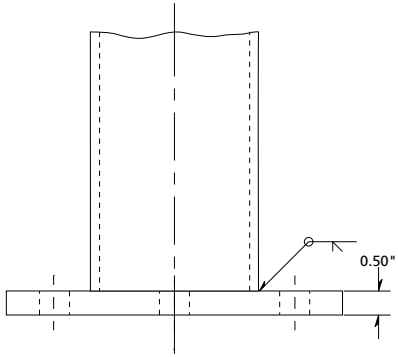
KEYHOLE CONNECTION TO 6" X 6" STEEL RAIL PLAN VIEW



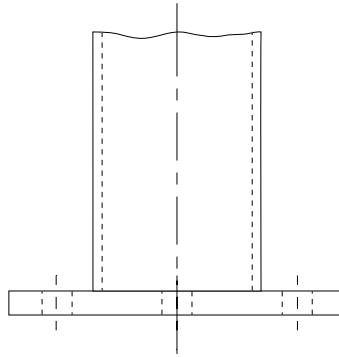
KEYHOLE CONNECTION TO 8" X 6" STEEL RAIL SIDE ELEVATION



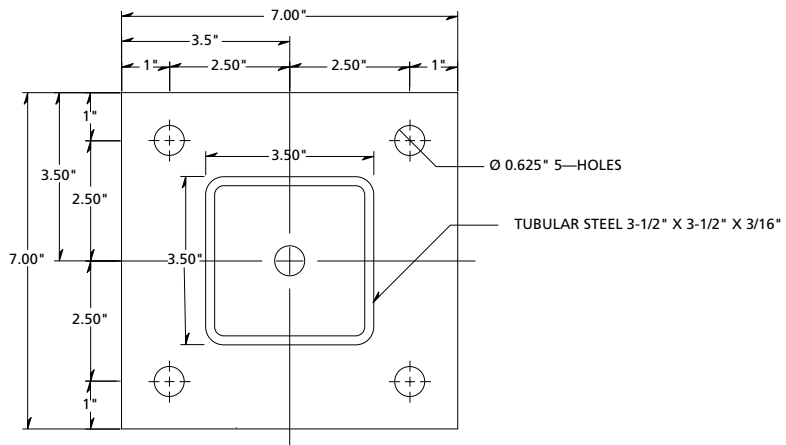
KEYHOLE CONNECTION TO 8" X 6" STEEL RAIL PLAN VIEW



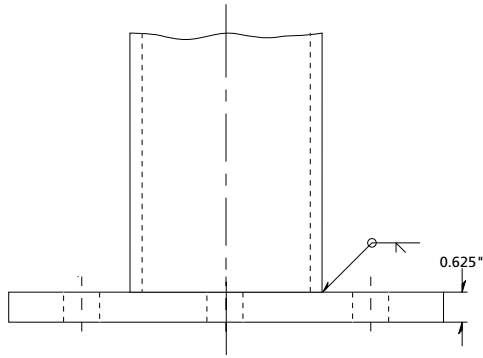
DETAIL B TS 3-1/2" x 3-1/2" x 3/16" BASEPLATE ASSEMBLY FRONT ELEVATION



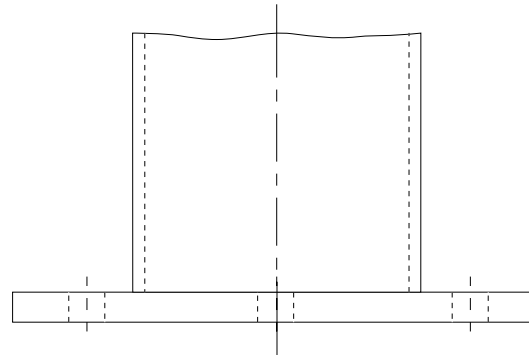
DETAIL B TS 3-1/2" x 3-1/2" x 3/16" BASEPLATE ASSEMBLY SIDE ELEVATION



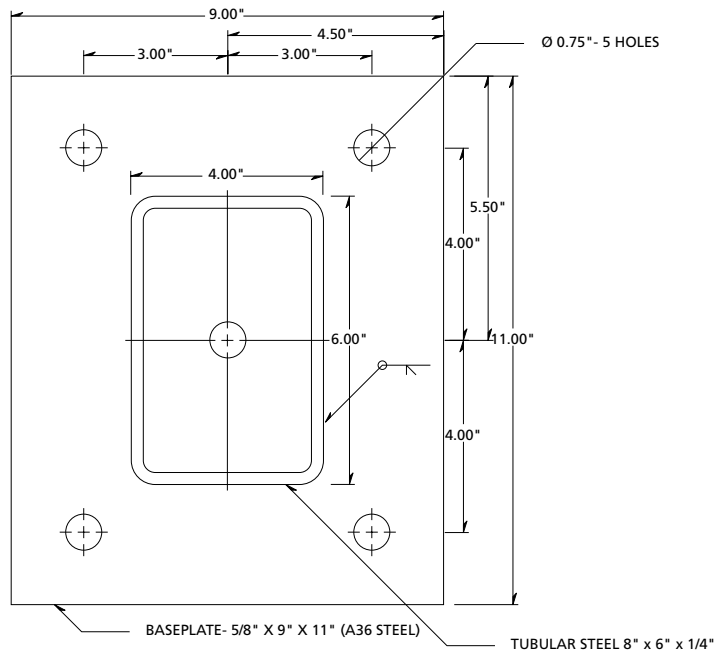
DETAIL B TS 3-1/2" x 3-1/2" x 3/16" BASEPLATE ASSEMBLY PLAN VIEW



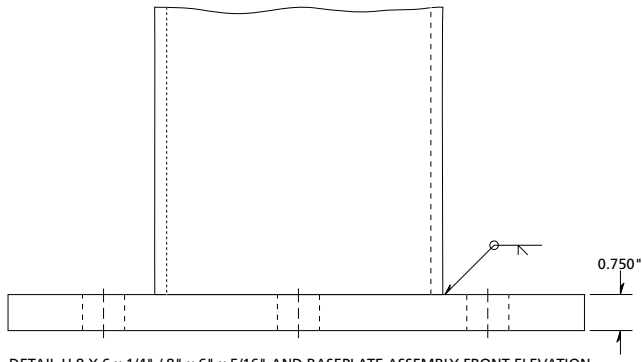
DETAIL G TUBULAR STEEL 6" x 4" x 1/4" BASEPLATE ASSEMBLY FRONT ELEVATION



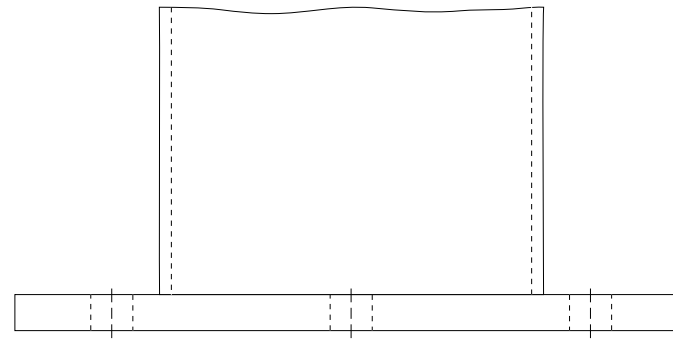
DETAIL G TUBULAR STEEL 6" x 4" x 1/4" BASEPLATE ASSEMBLY SIDE ELEVATION



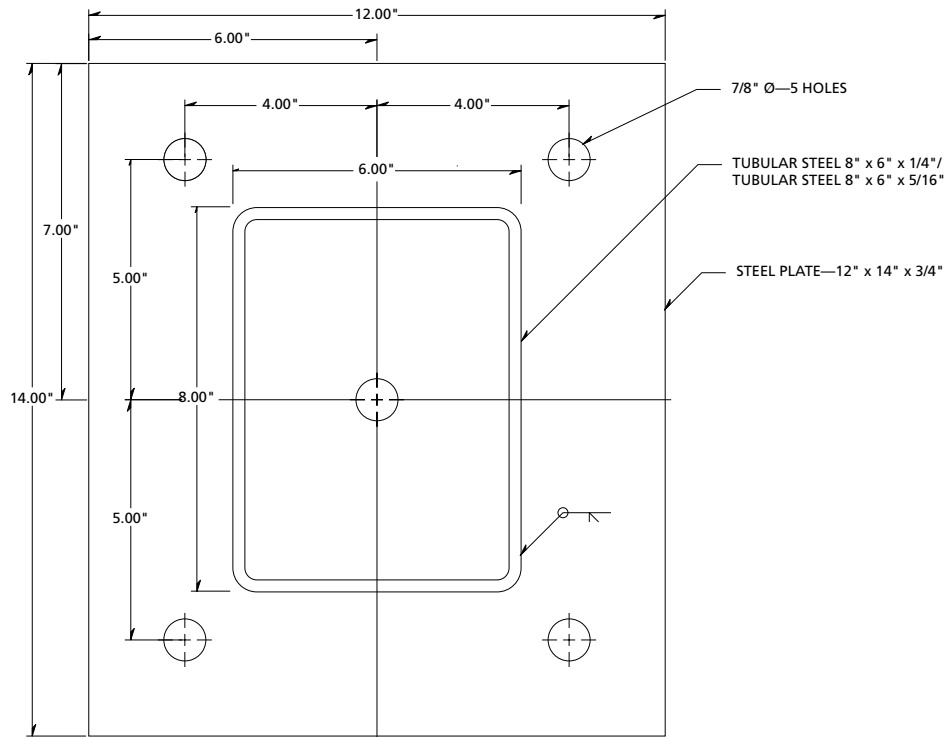
DETAIL G TUBULAR STEEL 6" x 4" x 1/4" BASEPLATE ASSEMBLY PLAN VIEW



DETAIL H 8 X 6 x 1/4" / 8" x 6" x 5/16" AND BASEPLATE ASSEMBLY FRONT ELEVATION

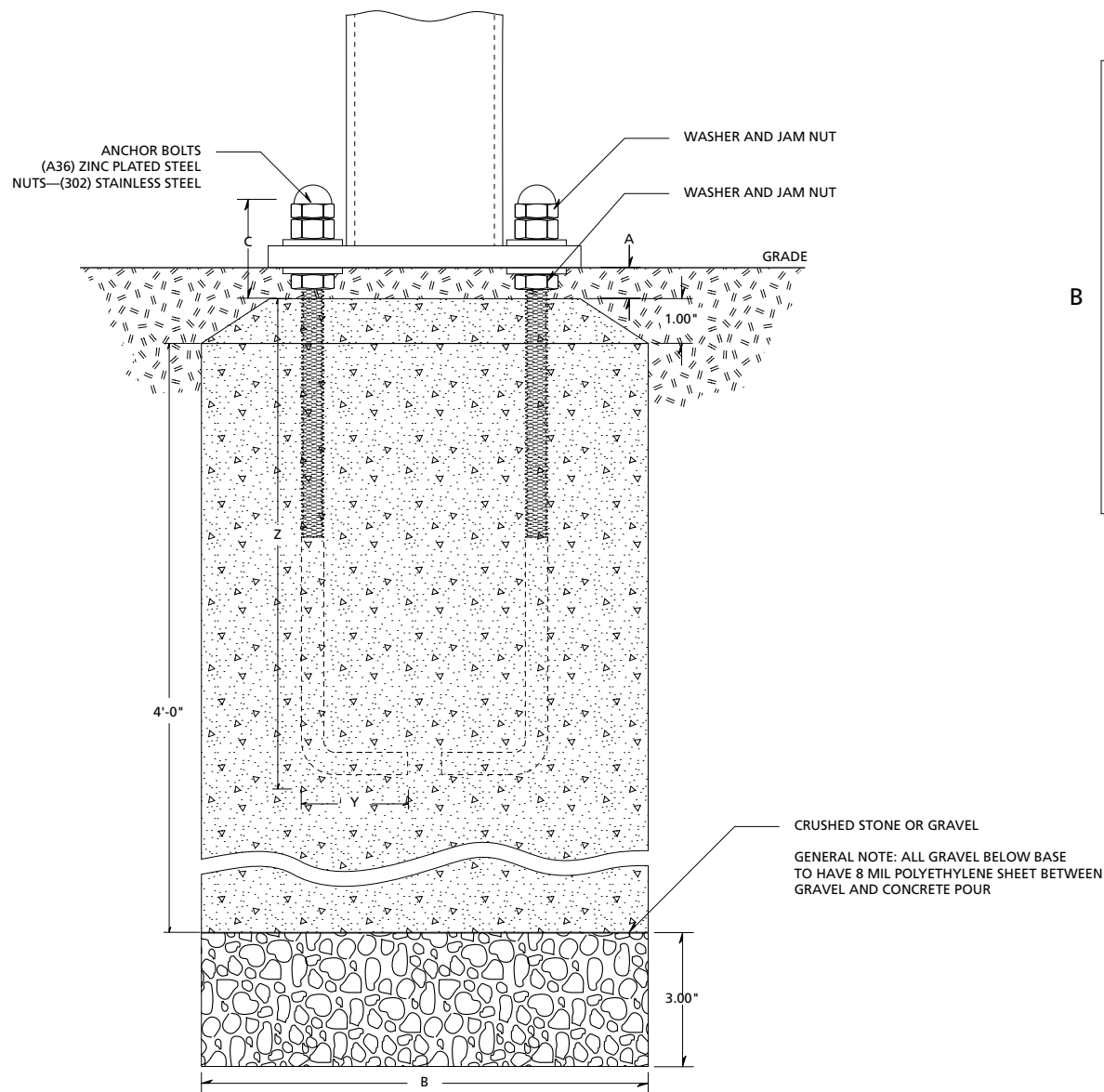


DETAIL H 8 X 6 x 1/4" / 8" x 6" x 5/16" AND BASEPLATE ASSEMBLY SIDE ELEVATION

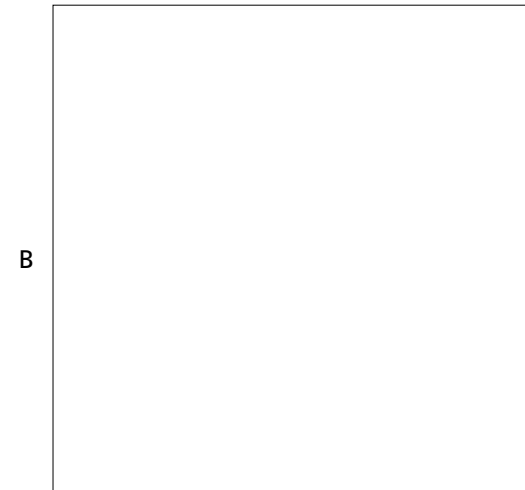


DETAIL H 8 x 6 x 1/4" / 8" x 6" x 5/16" AND BASEPLATE ASSEMBLY PLAN VIEW

Anchor bolt diameter	Distance from top of footing to bottom of base plate (A)	Anchor bolt exposed from top of footing (C)	Anchor bolt emedment (Z)	Overall anchor bolt length	Anchor bolt return (Y)
1/2"	1"	2-3/4"	11-1/4"	14"	4"
5/8"	1-1/4"	3"	15"	18"	4"
3/4"	1-1/2"	3-1/2"	18-1/2"	22"	4"



FOOTING DETAIL FOR ALL SIZE SIGNS







ALL FOOTINGS ARE SQUARE
(SEE SCHEDULE FOR SIZE)

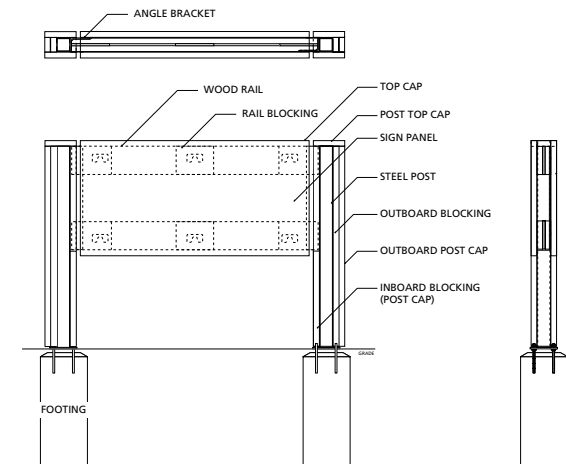
d"Legend of Ground below: 1Double Post Assembly

Days / Week	Power / High Light [W]	Language of the song: The Sabbath is not "NOT" 24hr Language of God men																								Gospel Power of Kingship [W]	Love in the house of God [W]	Gospel Power of Examination [W]	Good house of Power [W]	Can the man of Power of Love [W]	Growth in Faith [W]				
		I				II				III				IV				V				VI													
		1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th										
W 1000	34.7%	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	EE	30	EE	31.7%	EE	EE	EE	100"
W 2000	38.3%	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	EE	30	EE	37.3%	EE	EE	EE	100"
W 3000	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	EE	30	EE	EE	EE	EE	100"	
W 1000	33.7%	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	EE	30	EE	30.7%	EE	EE	EE	100"
W 2000	37.3%	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	EE	30	EE	37.3%	EE	EE	EE	100"
W 3000	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	EE	30	EE	EE	EE	EE	100"	
W 1-3	38.3%	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	EE	30	EE	38.3%	EE	EE	EE	100"
W 2-3	34.3%	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	EE	30	EE	34.3%	EE	EE	EE	100"
W 3-3	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	Δ	EE	EE	30	EE	EE	EE	EE	100"	
W 10 10	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	EE	30	EE	EE	EE	EE	100"	
W 10 20	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	EE	30	EE	EE	EE	EE	100"	
W 10 30	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	EE	30	EE	EE	EE	EE	100"	

Person's Job Title (e.g., Sales Rep)	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13
Additional Comments (e.g., Job Title)	Q14	Q15	Q16	Q17	Q18	Q19	Q20	Q21	Q22	Q23	Q24	Q25	Q26
Notes: In person, please	Q27	Q28	Q29	Q30	Q31	Q32	Q33	Q34	Q35	Q36	Q37	Q38	Q39

Fouring Element in Map
$\mathcal{C}_0 \mathcal{T}^0 \mathcal{F}^0 \mathcal{T}^0 \mathcal{F}^0 \mathcal{C}^0 \mathcal{C}^0$
$\mathcal{C}_0 \mathcal{T}^0 \mathcal{F}^0 \mathcal{a} \mathcal{T}^0 \mathcal{F}^0 \mathcal{C}^0 \mathcal{C}^0$
$\mathcal{C}_0 \mathcal{T}^0 \mathcal{F}^0 \mathcal{a} \mathcal{T}^0 \mathcal{F}^0 \mathcal{C}^0 \mathcal{C}^0$
$\mathcal{C}_0 \mathcal{T}^0 \mathcal{F}^0 \mathcal{a} \mathcal{T}^0 \mathcal{F}^0 \mathcal{C}^0 \mathcal{C}^0$
$\mathcal{F}_0 \mathcal{J}^0 \mathcal{F}^0 \mathcal{a} \mathcal{T}^0 \mathcal{F}^0 \mathcal{C}^0 \mathcal{C}^0$
$\mathcal{F}_0 \mathcal{J}^0 \mathcal{F}^0 \mathcal{a} \mathcal{T}^0 \mathcal{F}^0 \mathcal{C}^0 \mathcal{C}^0$
$\mathcal{F}_0 \mathcal{J}^0 \mathcal{F}^0 \mathcal{a} \mathcal{T}^0 \mathcal{F}^0 \mathcal{C}^0 \mathcal{C}^0$
$\mathcal{I}_0 \mathcal{C}^0 \mathcal{F}^0 \mathcal{C}^0 \mathcal{F}^0 \mathcal{a} \mathcal{F}^0 \mathcal{C}^0$
$\mathcal{I}_0 \mathcal{C}^0 \mathcal{F}^0 \mathcal{C}^0 \mathcal{F}^0 \mathcal{a} \mathcal{F}^0 \mathcal{C}^0$
$\mathcal{C}_0 \mathcal{F}^0 \mathcal{a} \mathcal{a} \mathcal{F}^0 \mathcal{C}^0 \mathcal{F}^0 \mathcal{C}^0$

Female E4 associations: M42	
	• Like E4' = E4' = E4E' Class I Po d
	• Like E4' = E4' = E4E' Class of Po d
	• Like E4' = E4' = E4E' = E4E' = E4E' Po d
	• Like E4' = E4' = E4E' = E4E' = E4E' Po d

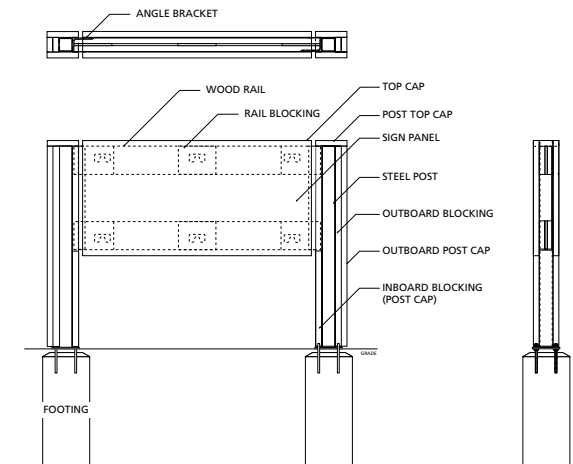


6" Legend Ground below HDouble P cont Assembly with Wood Panel

Cage Code	Power / Ht (light) Ref.	Language of the subject is not "COC" Also Language of CO use																								CO and Pre of Fidelity Ref. (Sp.)	Losses in the issue of CO (month (Sp.))	CO and Copy the CO (month (Sp.))	Good issue of CO (month (Sp.))	Can the issue of Pre of CO (month (Sp.))	Results in Cost (\$/hr.)
		I				II				III				IV				V				VI									
		Language	Sp.	Language	Sp.	Language	Sp.	Language	Sp.	Language	Sp.	Language	Sp.	Language	Sp.	Language	Sp.	Language	Sp.	Language	Sp.	Language	Sp.	Language	Sp.						
PL 3000	CO 30	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	EE 7%	CO 00	31 7%	EE 00	EE 00	100
PL 3000	EE 7%	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	70 30	CO 00	30 30	70 00	70 00	100
PL 3000	EE 00	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	30 00	CO 00	30 7%	70 7%	70 7%	100
PL 3000	EE 30	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	80 7%	CO 00	30 7%	80 00	80 00	100
PL 3000	EE 7%	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	CO 30	CO 00	30 30	80 00	80 00	100
PL 3000	EE 0	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	70 00	CO 00	80 7%	70 7%	70 7%	100
PL 300	EE 00	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	CO 00	CO 00	74 00	CO 30	CO 30	100
PL 300	EE 00	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	EE 00	CO 00	31 00	84 7%	84 7%	100
PL 300	EE 00	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	CO 7%	CO 00	80 7%	74 00	74 00	100
PL 300	EE 30	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	70 7%	CO 00	30 7%	70 00	70 00	100
PL 300	EE 7%	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	E	EE	CO 30	CO 00	30 30	30 00	30 00	100

[illegible][illegible]

Paralel 54 (maturadores) 14/3/97	
CC	= Llam. CC = CC = CCW = Clon 1 Per d
CC4	= Llam. 8" = 4" = 8W = Clon 1 Per d
CC8	= Llam. 2" = 8" = 8W = Clon 1 Per d
CC8	= Llam. 2" = 8" = 8W = Clon 1 Per d



6" Legend Ground Mount Double Post Assembly with Steel Rails

Sign Code	Panel Height (in)	Legend Length (Units of "X") X= Legend Size																				Steel Post Height (in)	Lower Inboard Block (in)	Upper Inboard Block (in)*	Outboard Post Block (in)	Outboard Post Cover (in)	Anchor Bolt (Dia.)						
		8		9		10		11		12		13		14		15		16		17								18		19		20	
		Postings	Post	Postings	Post	Postings	Post	Postings	Post	Postings	Post	Postings	Post	Postings	Post	Postings	Post	Postings	Post	Postings	Post							Postings	Post	Postings	Post	Postings	Post
P/PL-24	64.50	D	6 x 4	D	6 x 4	D	6 x 4	D	6 x 4	D	6 x 4	D	6 x 4	D	6 x 4	D	6 x 4	D	6 x 4	D	6 x 4	D	6 x 4	D	6 x 4	D	6 x 4	92.25	31.00	39.25	93.00	93.00	5/8"
		D	6 x 4	D	6 x 4	D	6 x 4	D	6 x 4	D	6 x 4	D	6 x 4	D	6 x 4	D	6 x 4	D	6 x 4	D	6 x 4	D	6 x 4	D	6 x 4	D	6 x 4	93.00	31.00	49.00	92.75	92.75	5/8"
Panel & Top Cap Lgth (in)		72		79		84		90		96		102		108		114		120		126		132		138		144							
Rail Length Steel (6x6)		77		82		89		95		101		107		113		119		125		131		137		143		149							
HAGL (Height Above Grade)		27.00		27.00		27.00		27.00		27.00		27.00		27.00		27.00		27.00		27.00		27.00		27.00		27.00							

* Upper inboard blocking consists of 2 pieces, 3" thick overall (1-1/2" x 6" and 1-1/2" x 6-1/2")

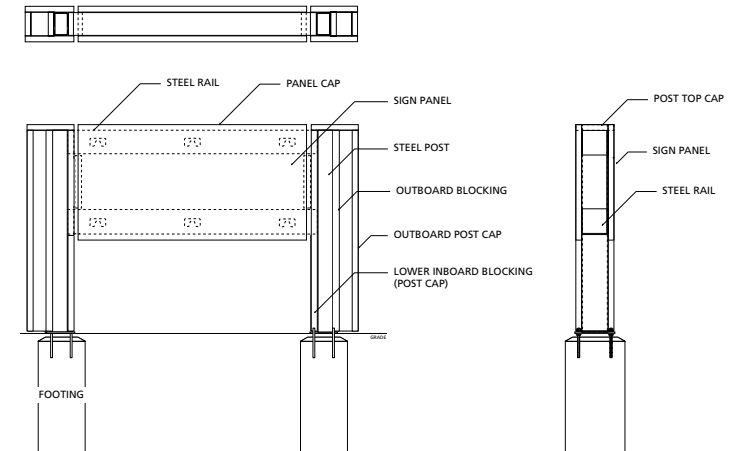
* Upper inboard blocking consists of 2 pieces, 3" thick over rail (1-1/2" x 6" and 1-1/2" x 6-1/2")

Feeding Dimension Key

A = 1'-0" x 1'-0" x 3'-3"
B = 1'-3" x 1'-3" x 3'-3"
C = 1'-6" x 1'-6" x 3'-3"
D = 1'-9" x 1'-9" x 3'-3"
E = 2'-0" x 2'-0" x 3'-3"
F = 2'-3" x 2'-3" x 4'-3"
G = 2'-6" x 2'-6" x 4'-3"
H = 2'-9" x 2'-9" x 4'-3"
I = 3'-0" x 3'-0" x 4'-3"
J = 3'-6" x 3'-6" x 4'-3"
K = 4'-0" x 4'-0" x 4'-3"

Post Dimension Key

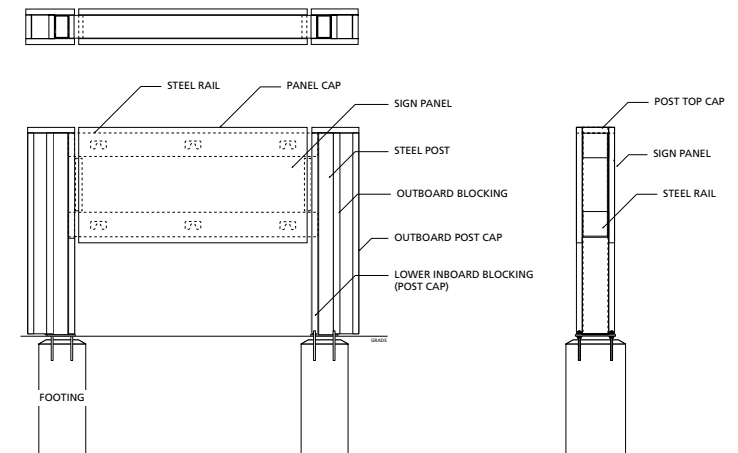
3.5	= Use 3.5" x 3.5" x 3/16" Steel Post
6 X 4	= Use 6" x 4" x 1/4" Steel Post
8 X 6	= Use 8" x 6" x 1/4" Steel Post
8 X 6	= Use 8" x 6" x 5/16" Steel Post



2" Legend Ground Unknown MCO with Post Assembly

[illegible][illegible]

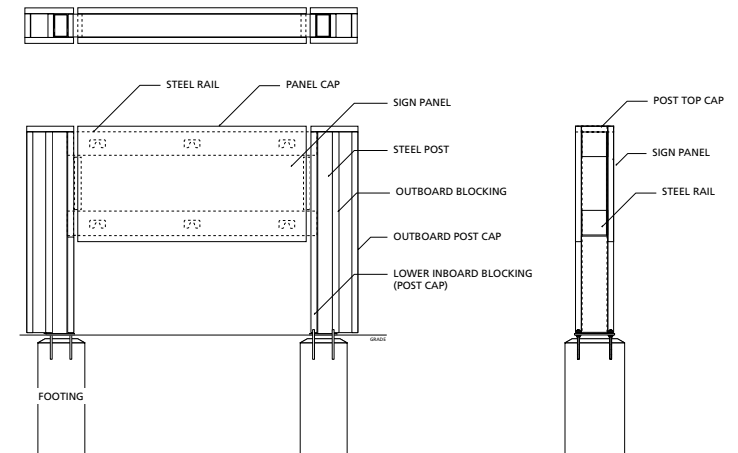
Paralel 54 numaralı soru	
<input type="checkbox"/> C C	a. Üzeri C C' = C C' = C C' Olmaz Paralel
<input type="checkbox"/> B B	a. Üzeri B' = B' = B B' Olmaz Paralel
<input type="checkbox"/> A A	a. Üzeri A' = A' = A A' Olmaz Paralel
<input type="checkbox"/> D D	a. Üzeri D' = D' = D D' Olmaz Paralel

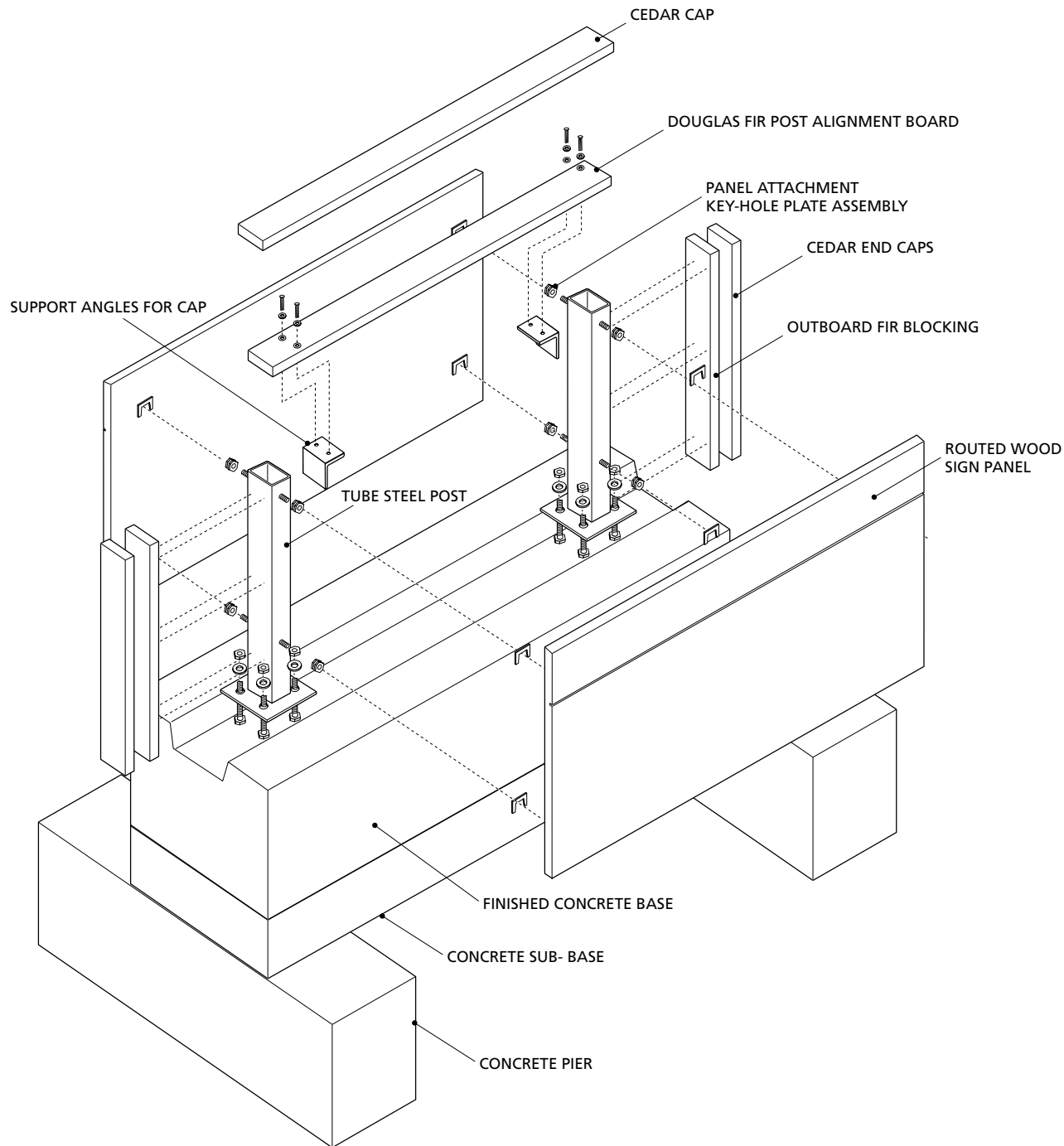


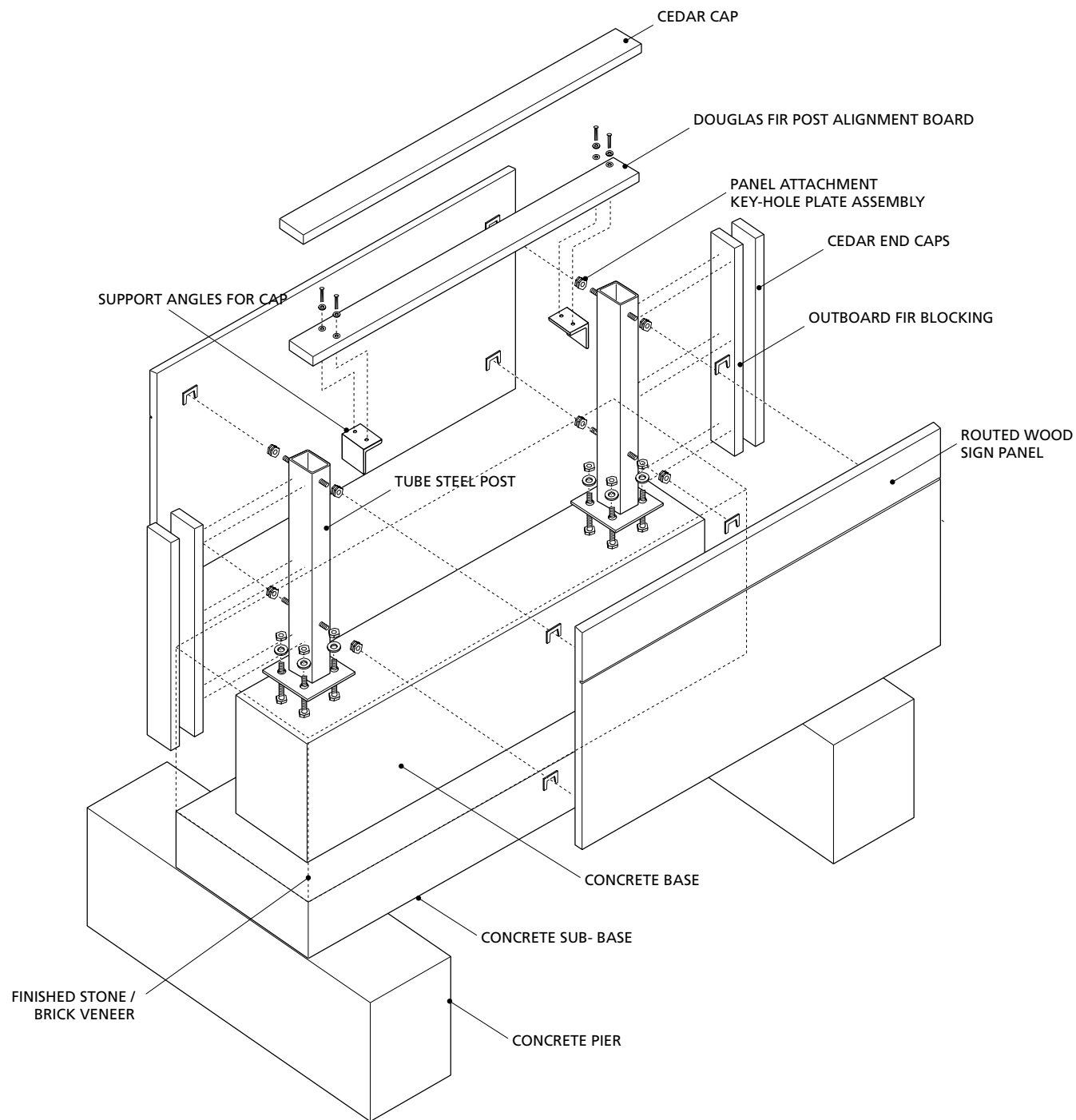
12" Legend Ground Mount Model Double Post Assembly

[illegible][illegible]

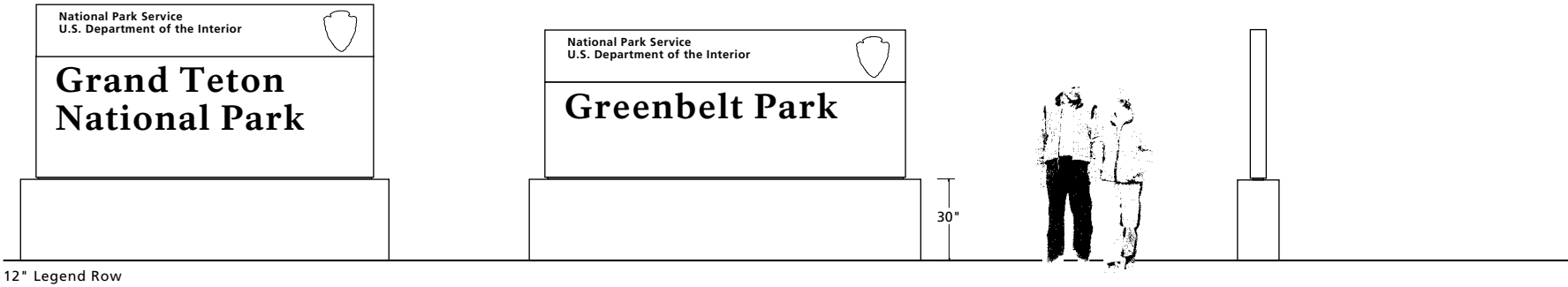
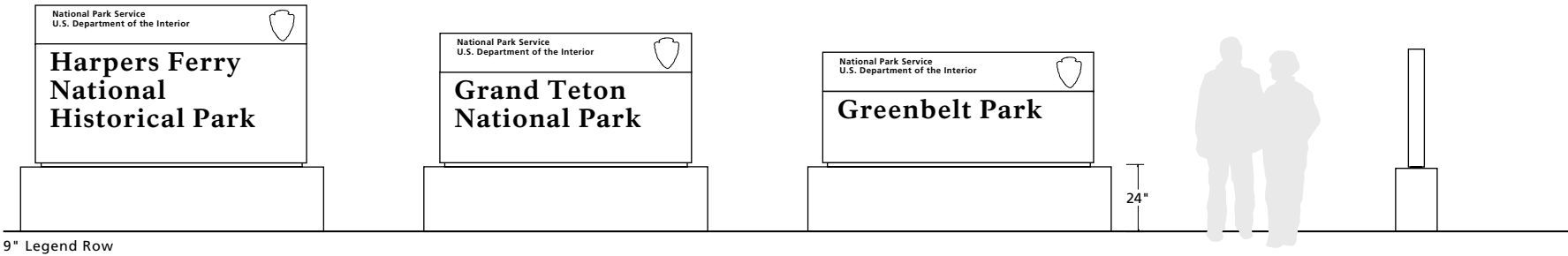
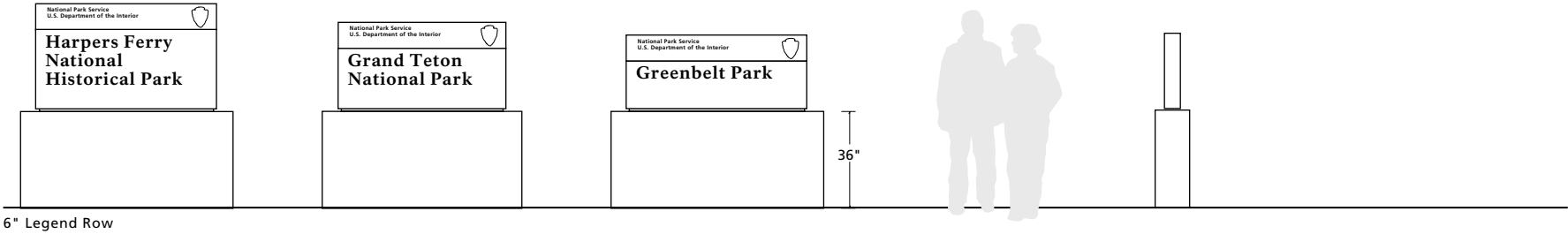
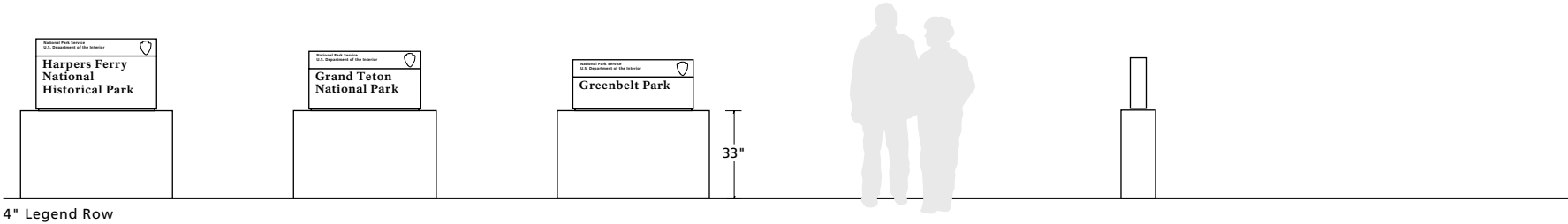
Periods 04 answers: May	
00	• Use $CC = CC = 078^\circ$ Class 1 Per d
004	• Use $3^\circ = 4^\circ = 74^\circ$ Class 1 Per d
008	• Use $3^\circ = 8^\circ = 74^\circ$ Class 1 Per d
008	• Use $3^\circ = 8^\circ = 078^\circ$ Class 1 Per d



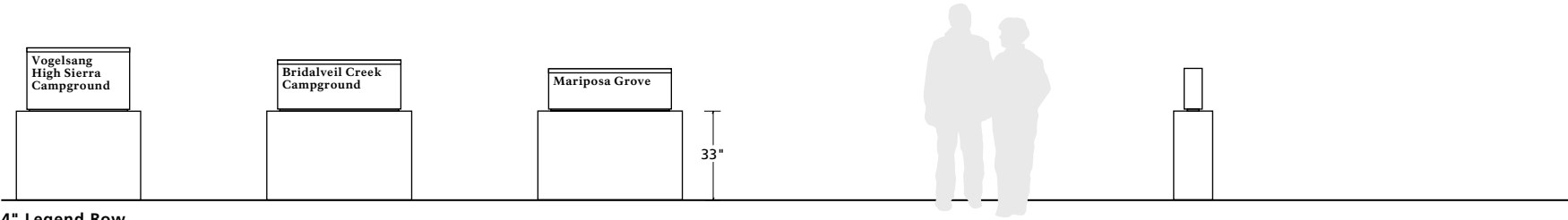




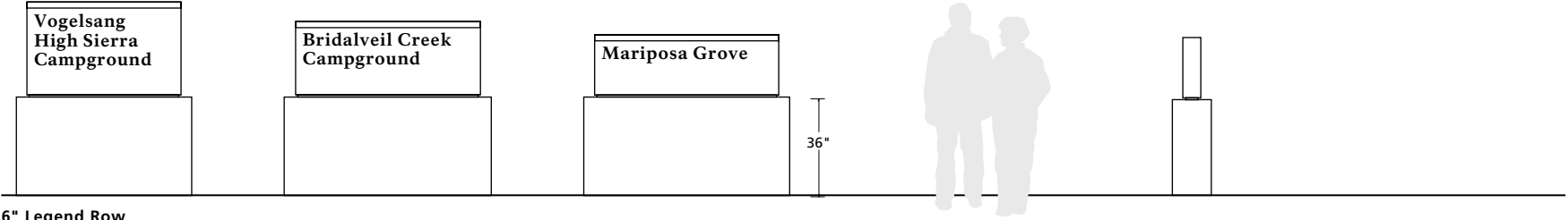
Monolith (cast in place concrete): shown with core for veneer treatment



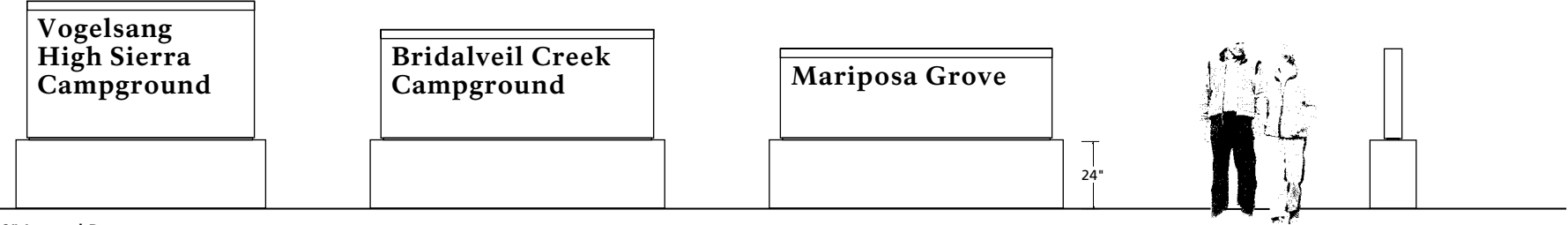
Monolith (Facility ID) cast in place concrete: shown with core for veneer treatment



4" Legend Row

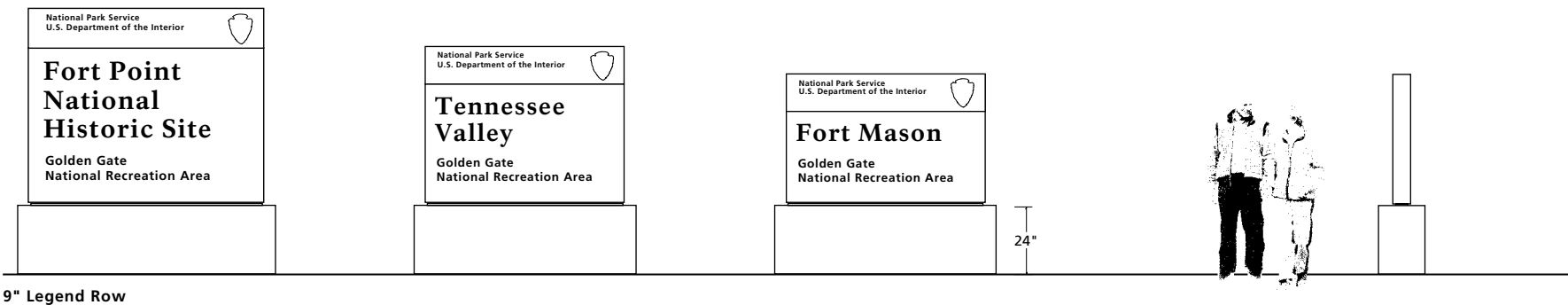
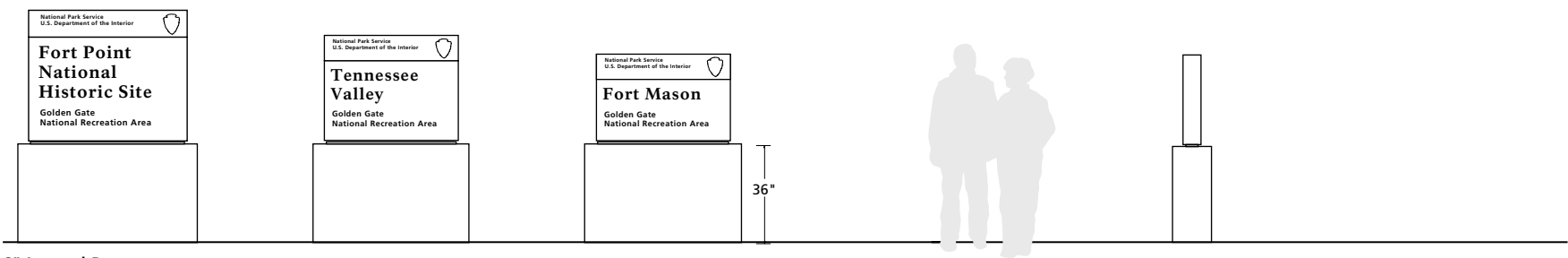
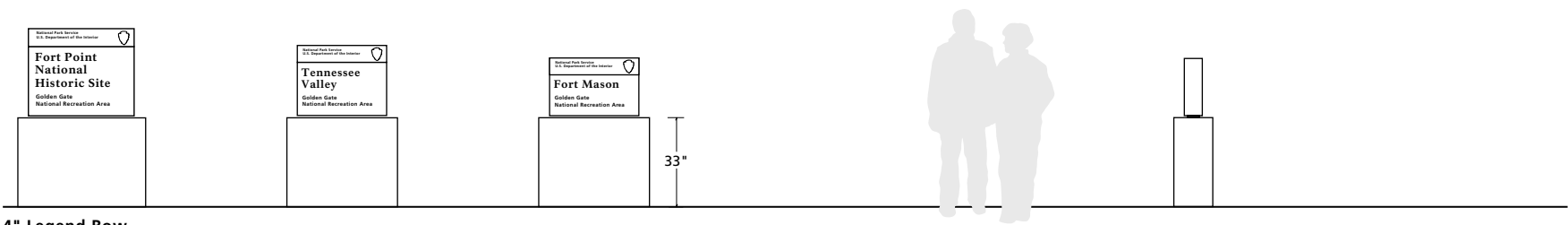


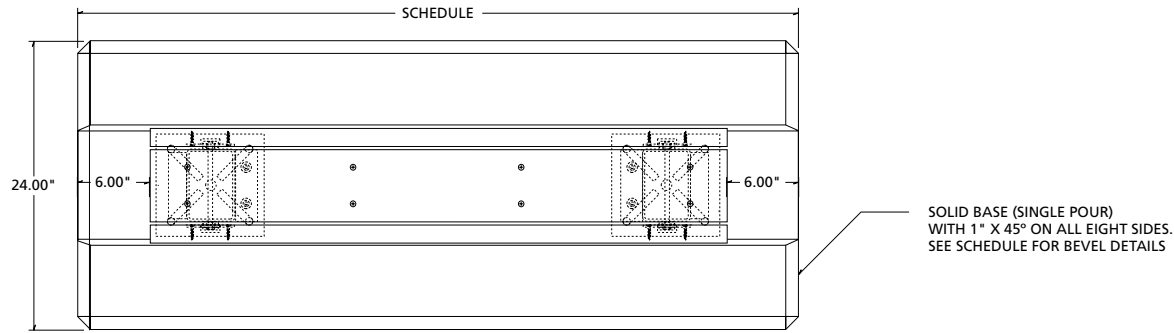
6" Legend Row



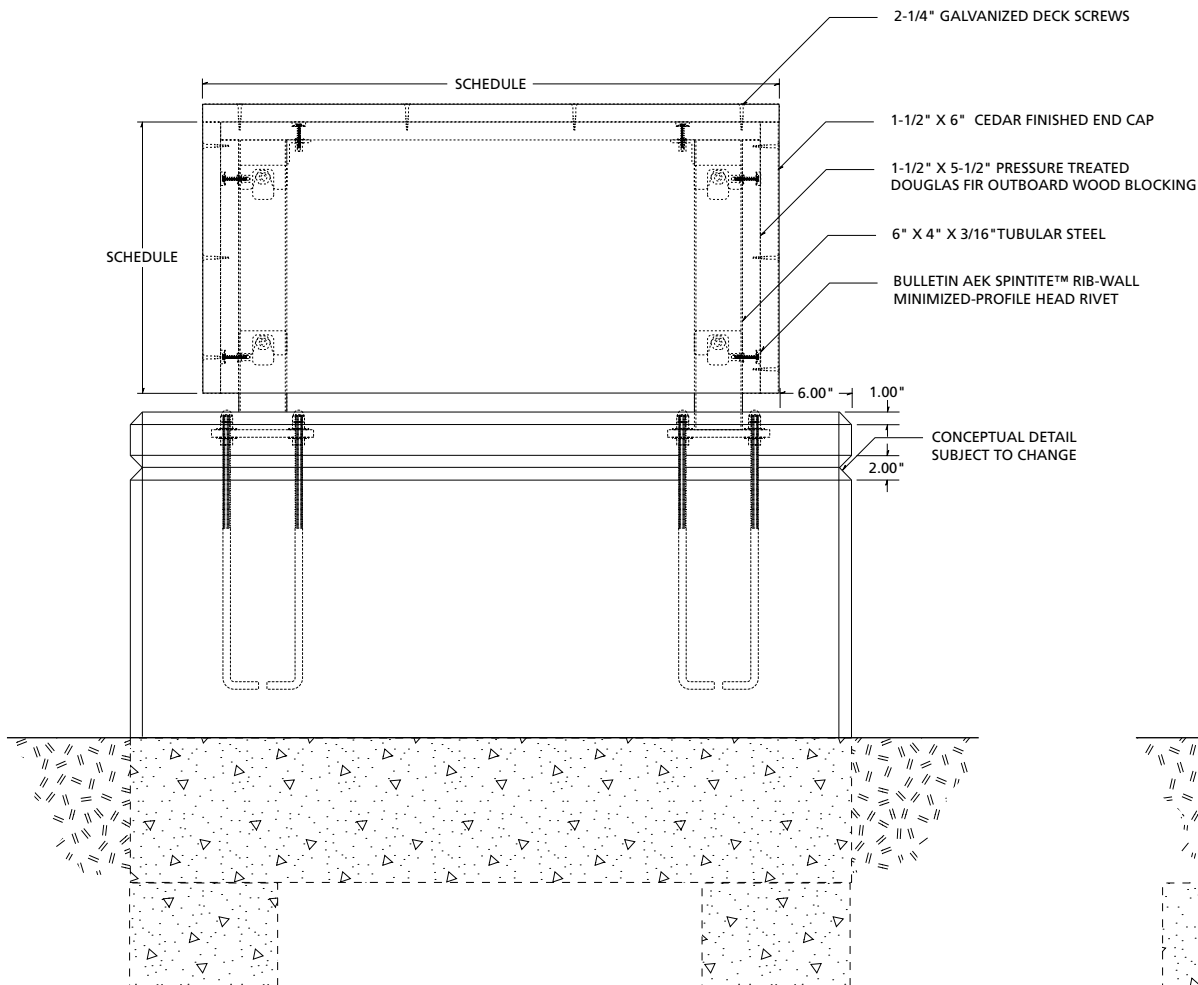
9" Legend Row

Monolith (Facility ID with Park Identification) cast in place concrete: shown with core for veneer treatment

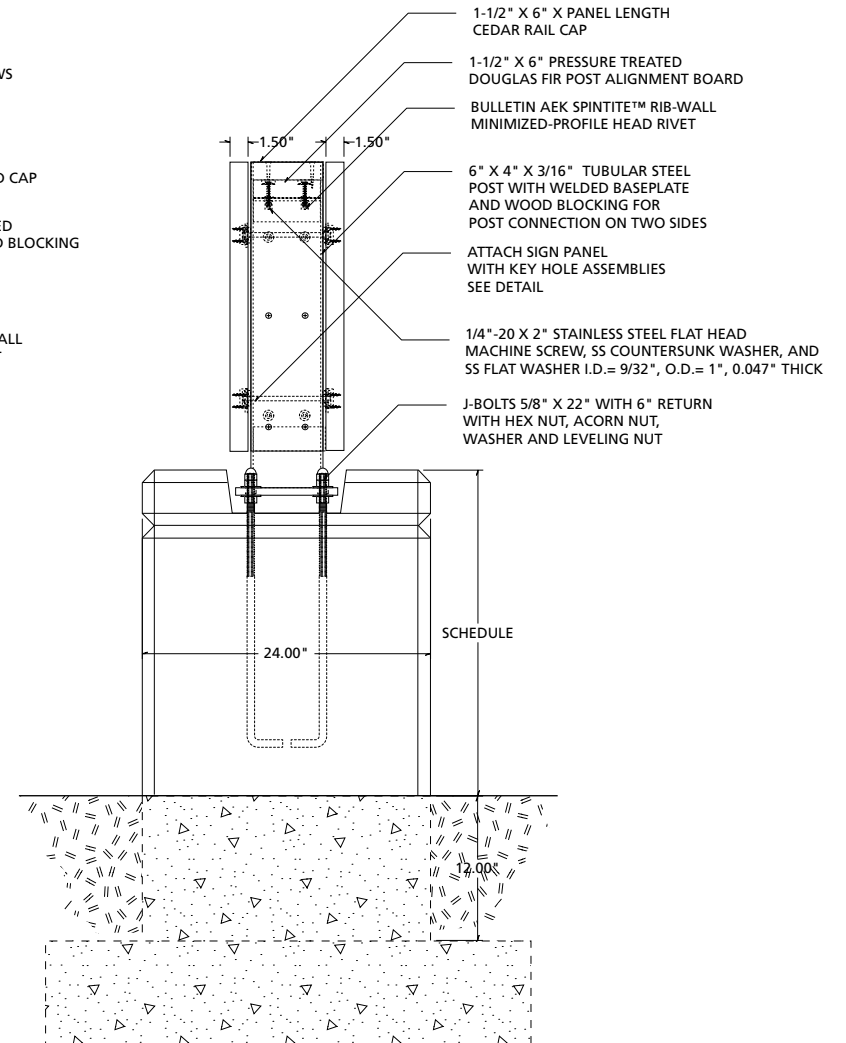




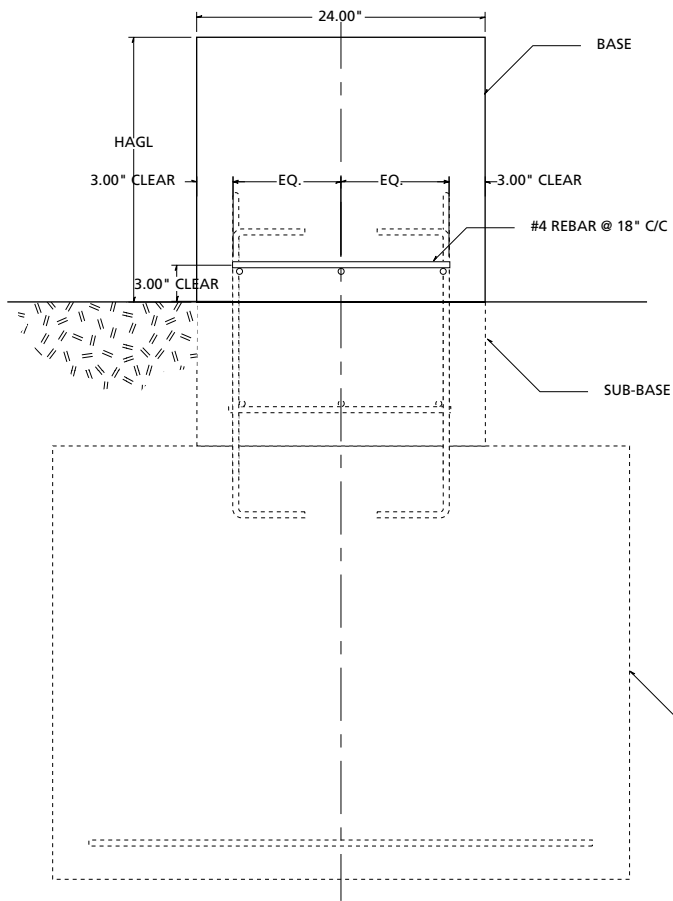
CONNECTION DETAIL FOR SOLID BASE MONOLITH PLAN VIEW



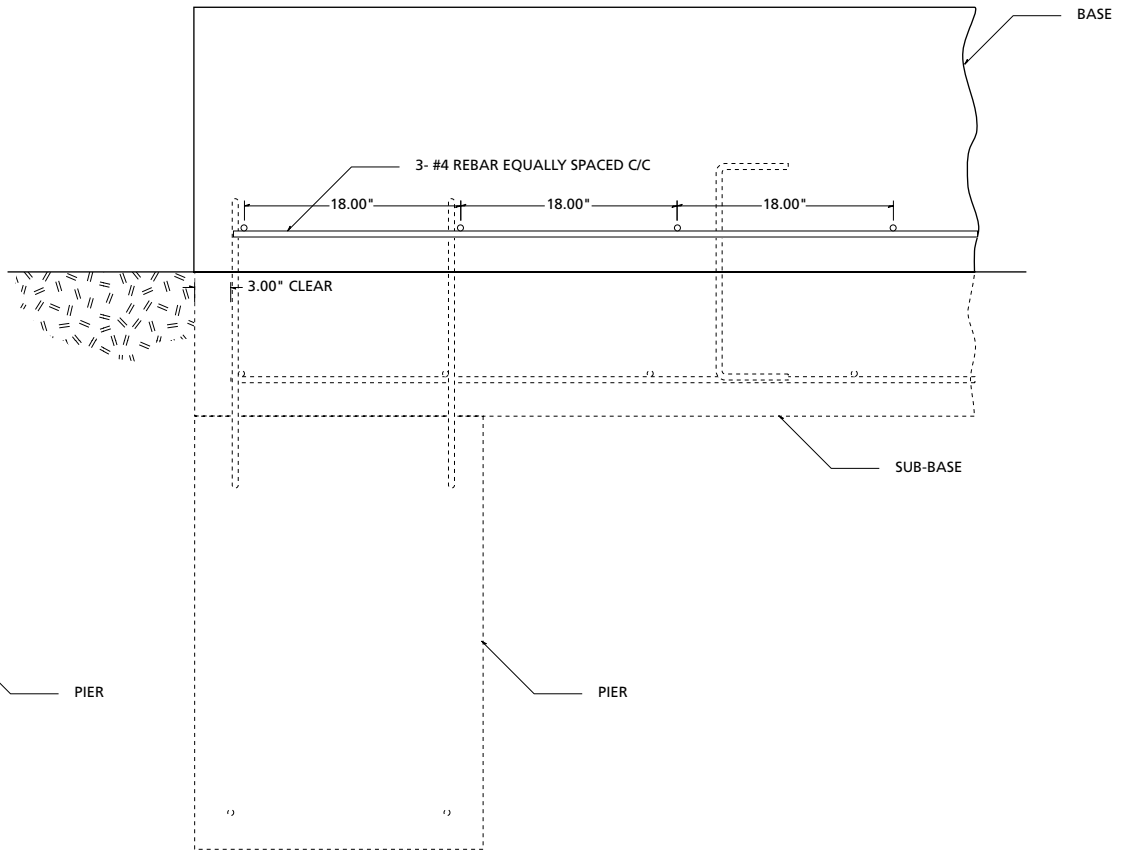
CONNECTION DETAIL FOR SOLID BASE MONOLITH FRONT ELEVATION



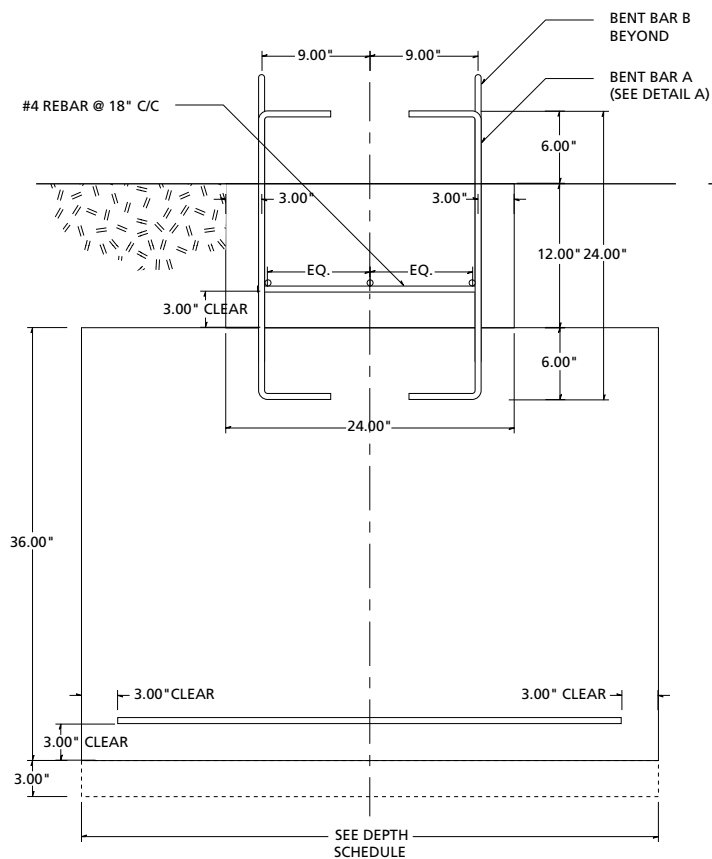
CONNECTION DETAIL FOR SOLID BASE MONOLITH SIDE ELEVATION



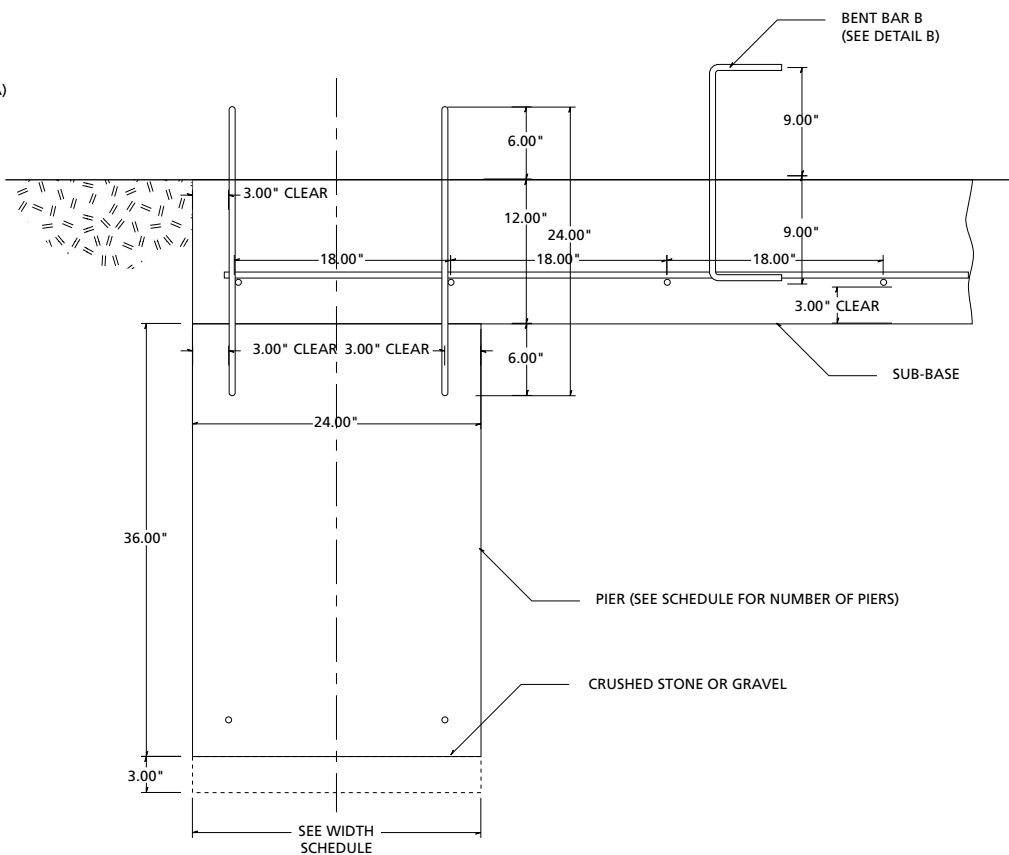
BASE REBAR DIAGRAM SIDE ELEVATION



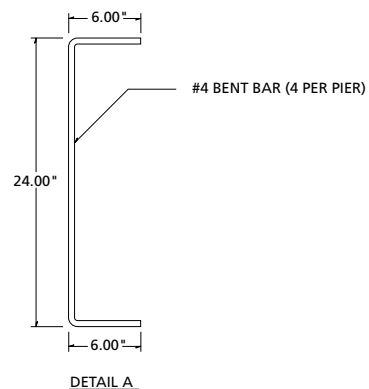
BASE REBAR DIAGRAM FRONT ELEVATION



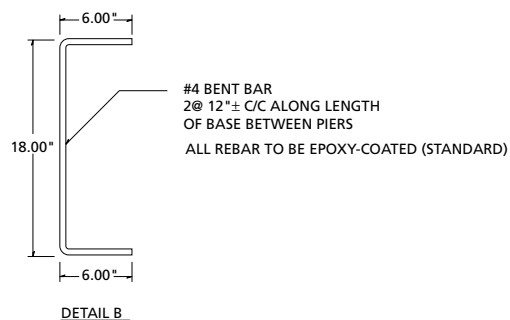
PIER/SUB-BASE REBAR DIAGRAM SIDE ELEVATION



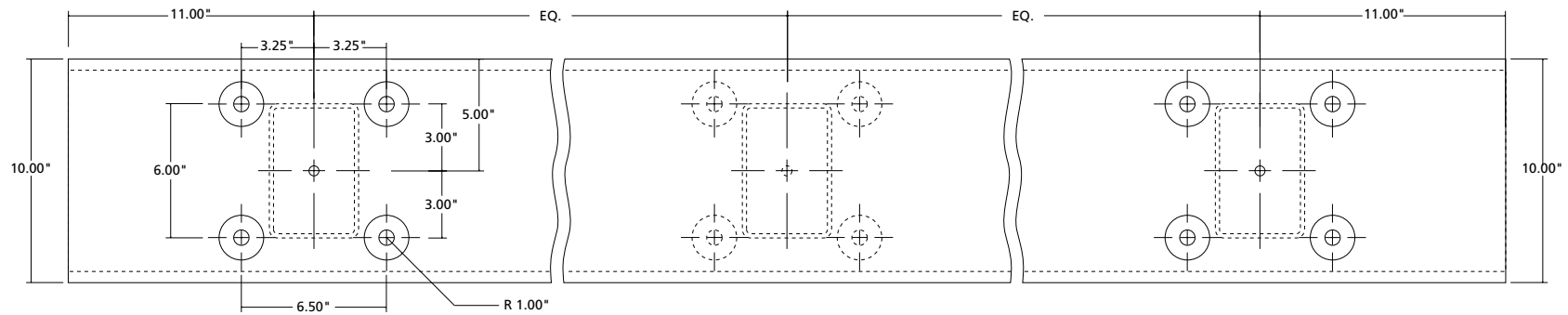
PIER/SUB-BASE REBAR DIAGRAM FRONT ELEVATION



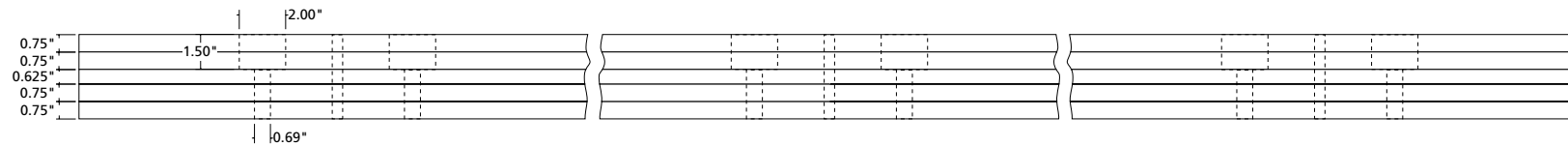
DETAIL A



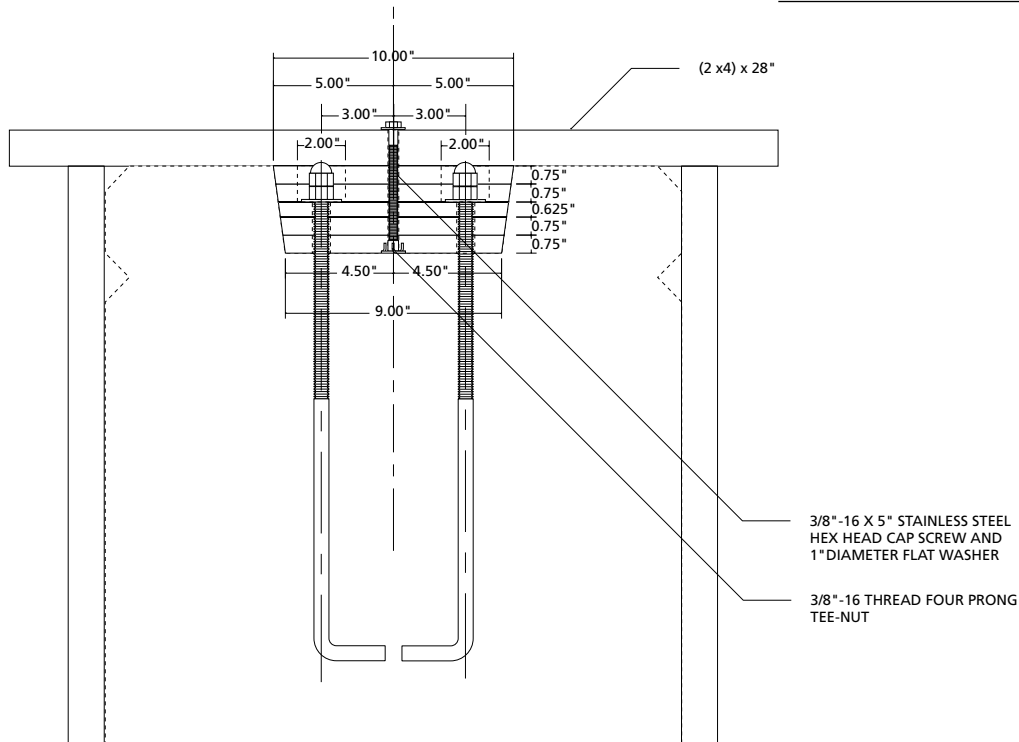
DETAIL B



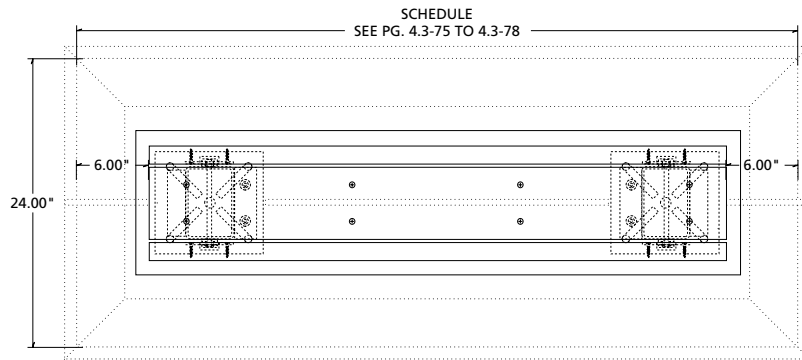
J-BOLT TEMPLATE SOLID BASE PLAN VIEW



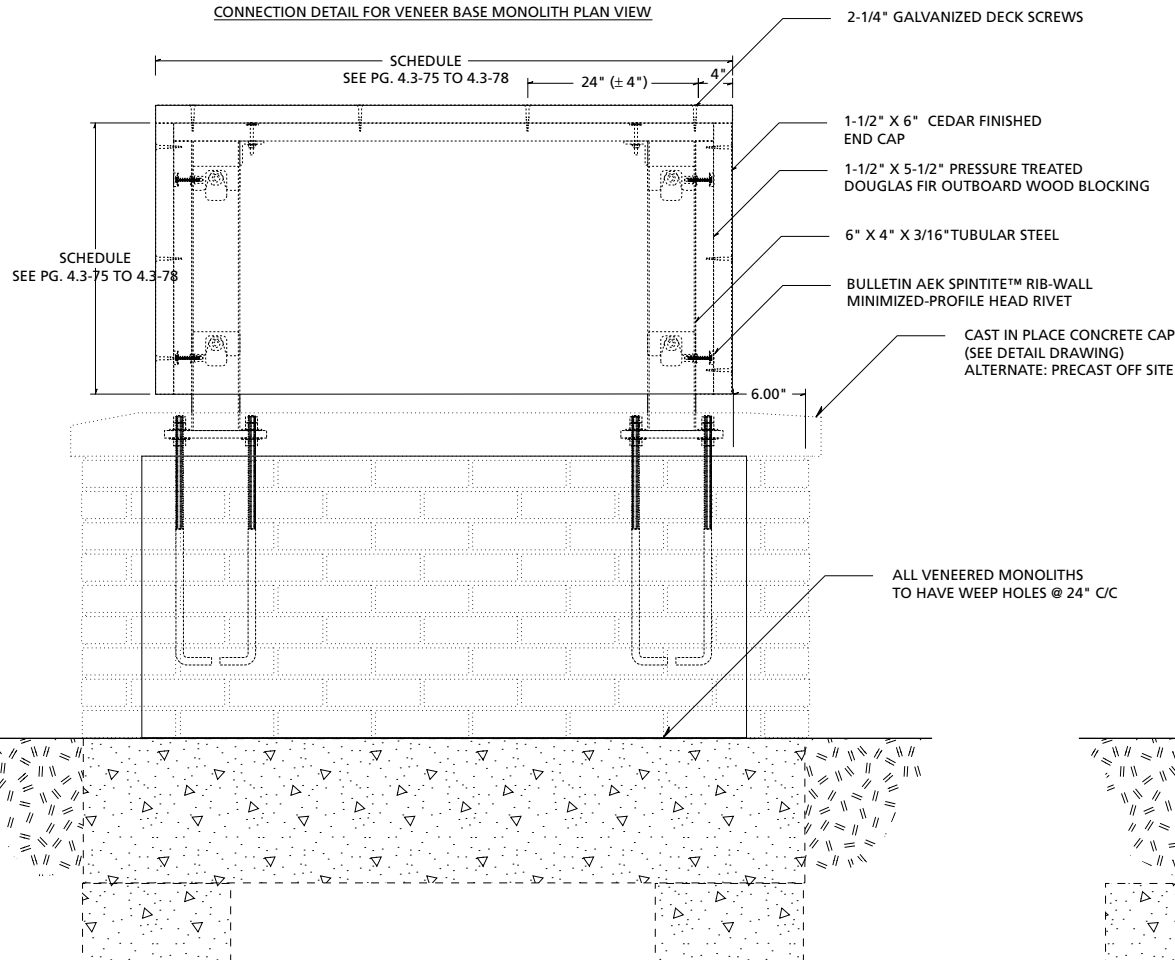
J-BOLT TEMPLATE SOLID BASE FRONT ELEVATION



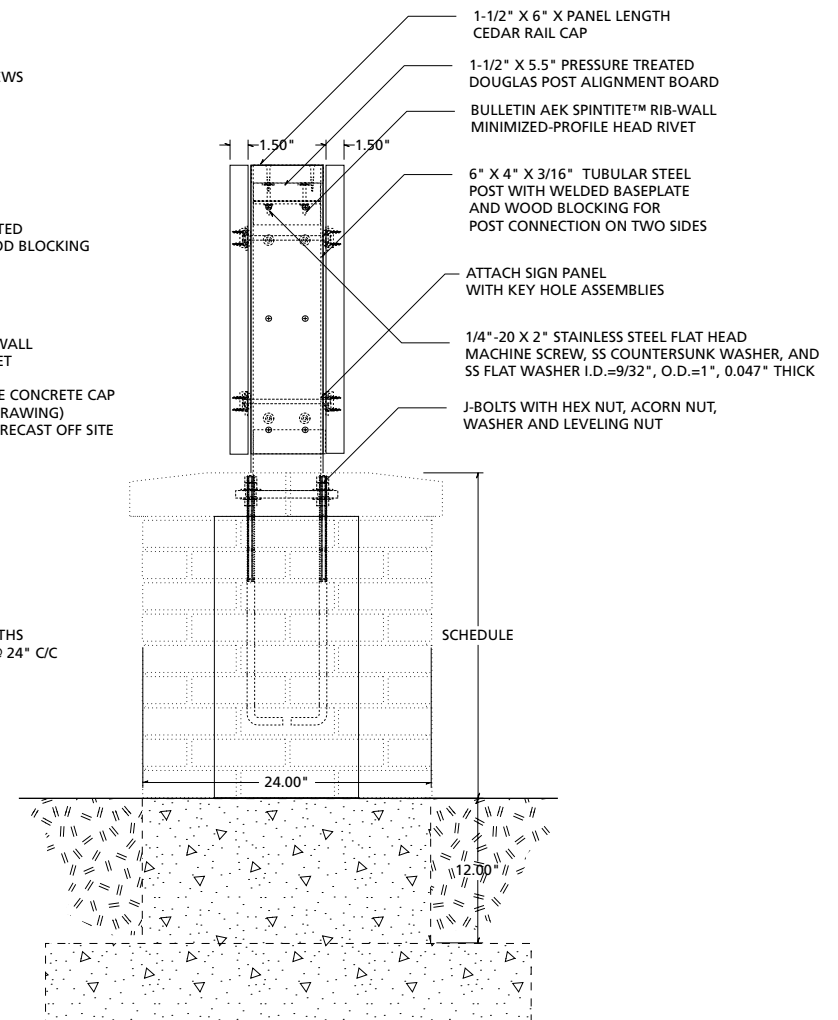
J-BOLT TEMPLATE SOLID BASE SIDE ELEVATION



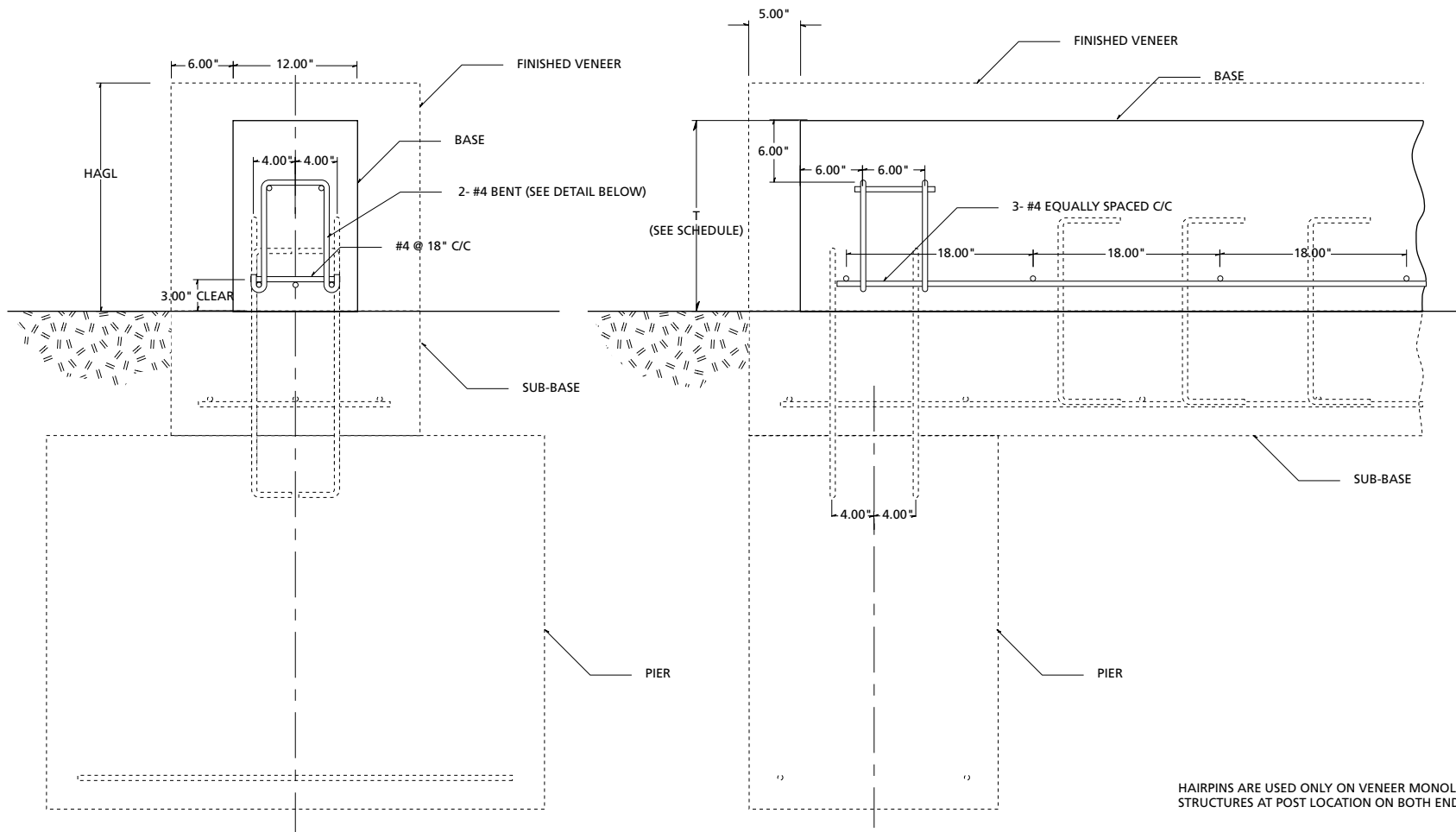
CONNECTION DETAIL FOR VENEER BASE MONOLITH PLAN VIEW



CONNECTION DETAIL FOR VENEER BASE MONOLITH FRONT ELEVATION



CONNECTION DETAIL FOR VENEER BASE MONOLITH SIDE ELEVATION



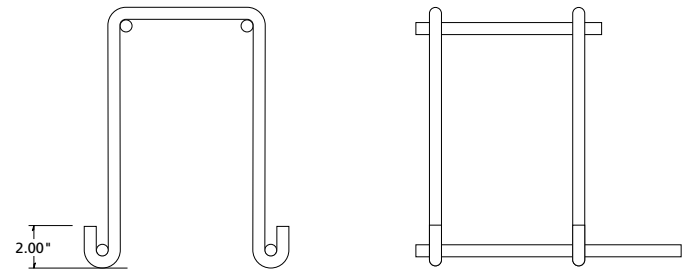
REBAR BASE WITH VENEER DIAGRAM SIDE ELEVATION

BASE REBAR DIAGRAM FRONT ELEVATION

HAIRPINS ARE USED ONLY ON VENEER MONOLITH STRUCTURES AT POST LOCATION ON BOTH ENDS

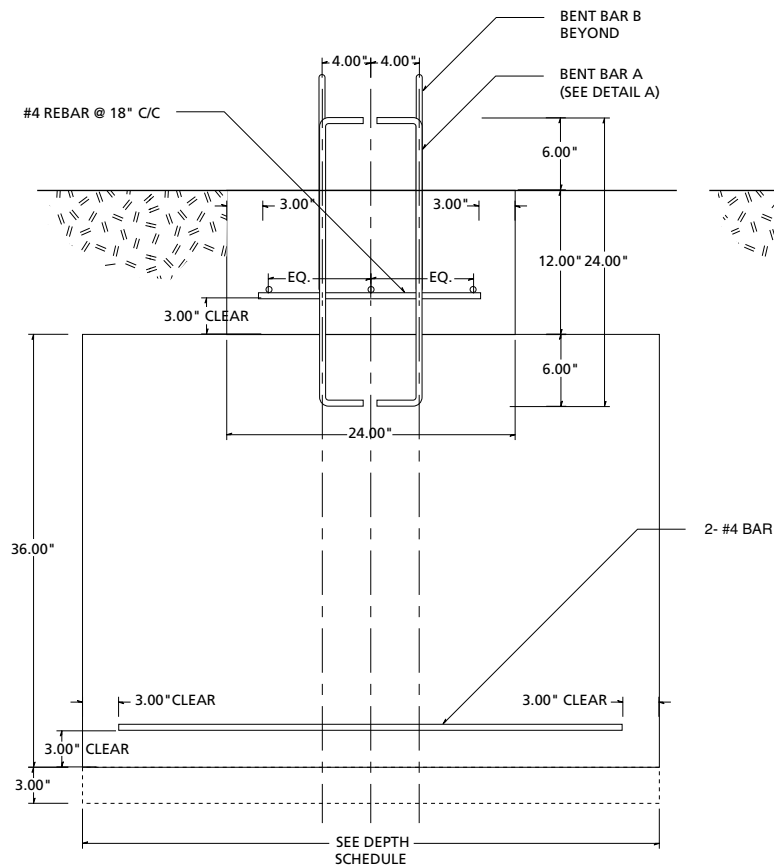
BASE POUR HEIGHT SCHEDULE FOR MONOLITHS WITH VENEER

HAGL	T
33"	29.375"
36"	32.375"
24"	20.375"
30	26.375"

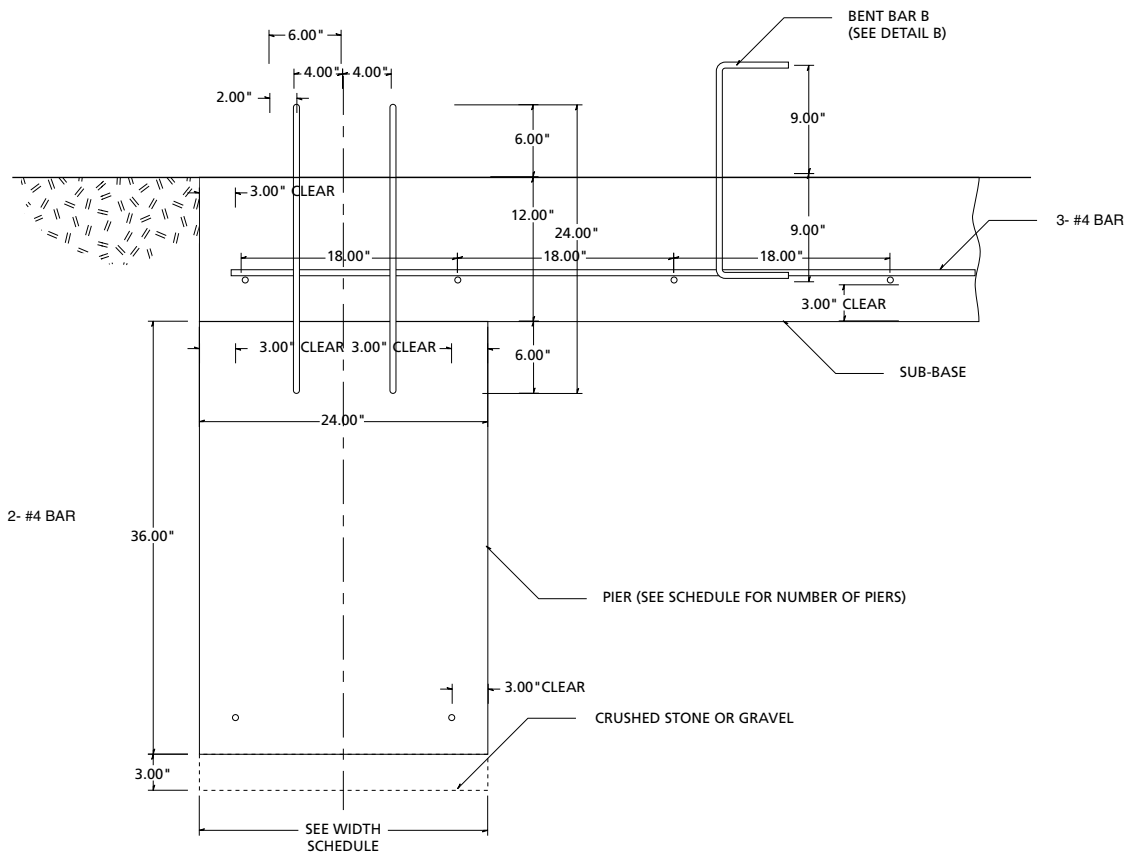


HAIRPINS SIDE ELEVATION

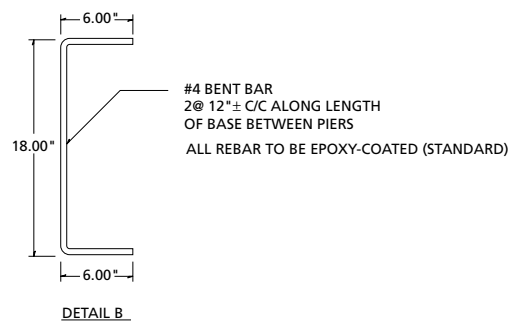
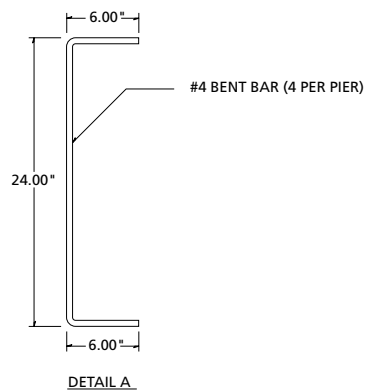
HAIRPINS FRONT ELEVATION

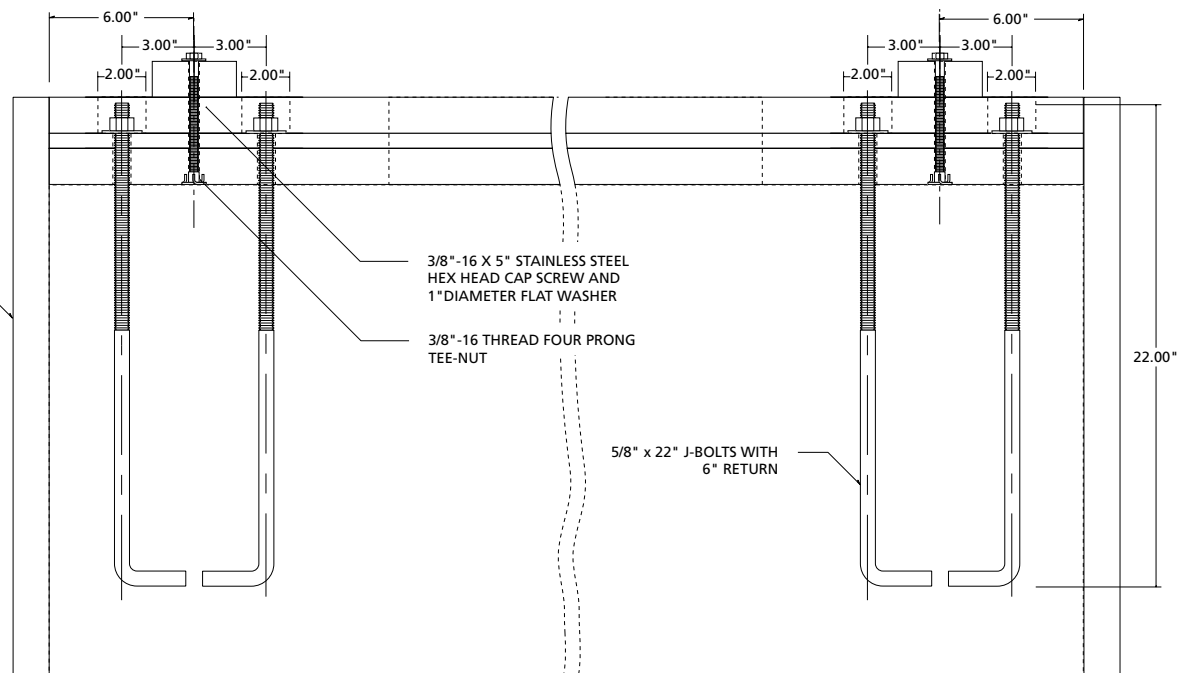
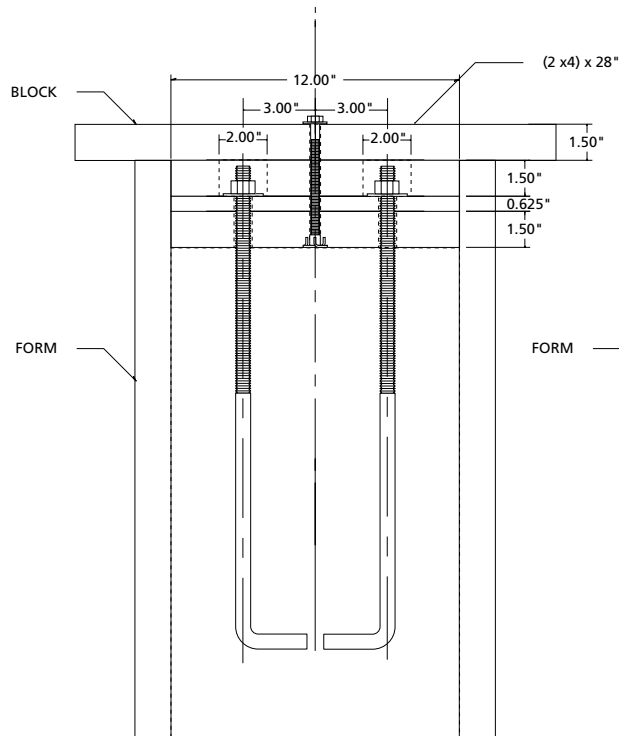
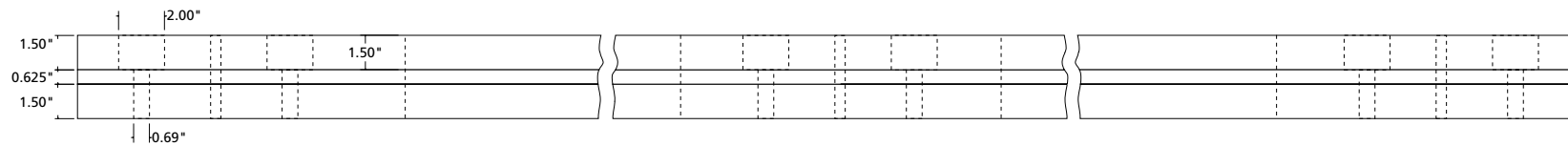
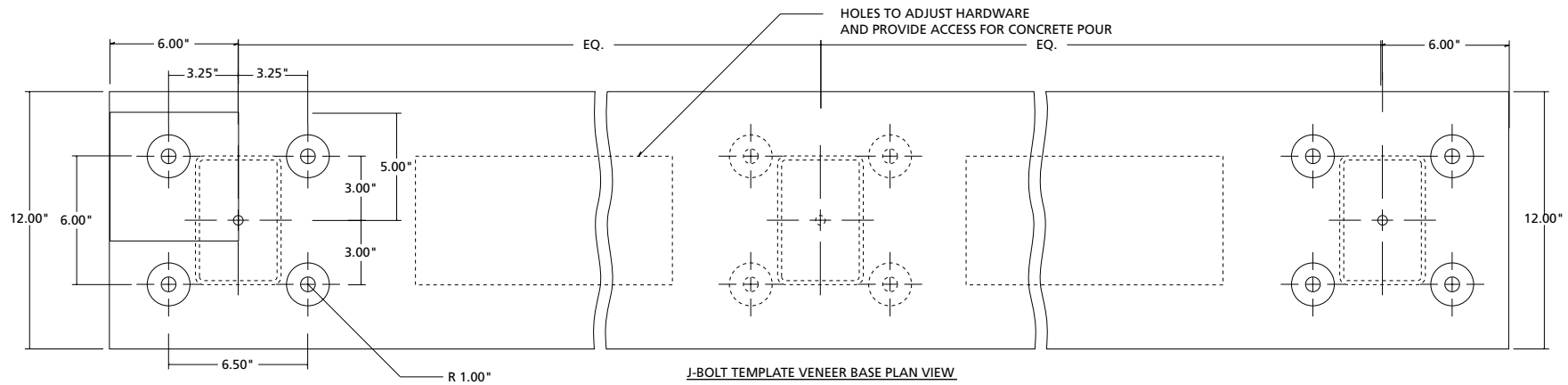


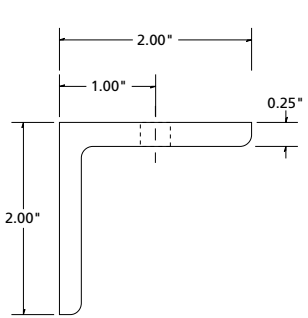
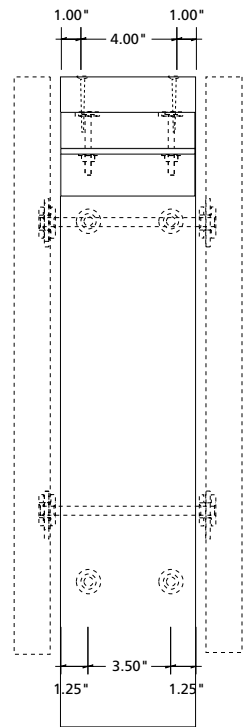
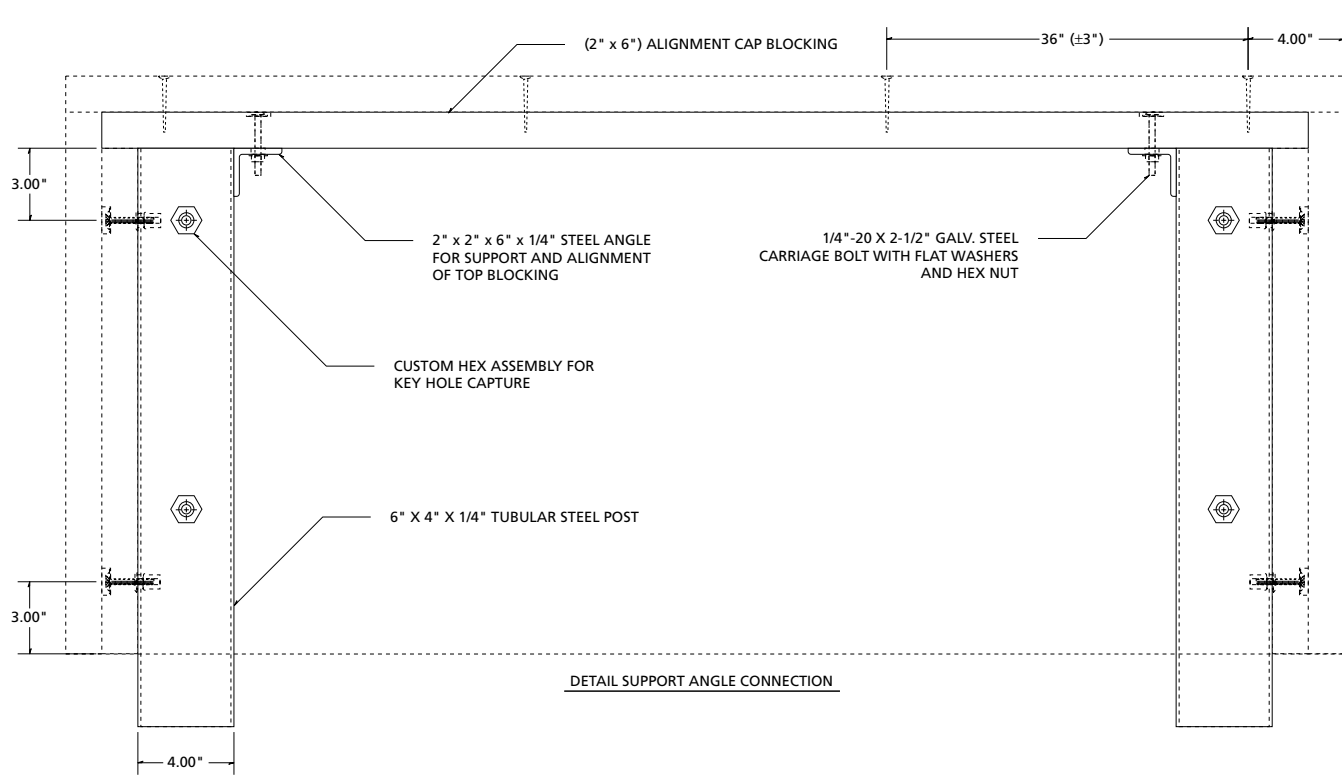
PIER/SUB-BASE REBAR DIAGRAM WITH VENEER SIDE ELEVATION



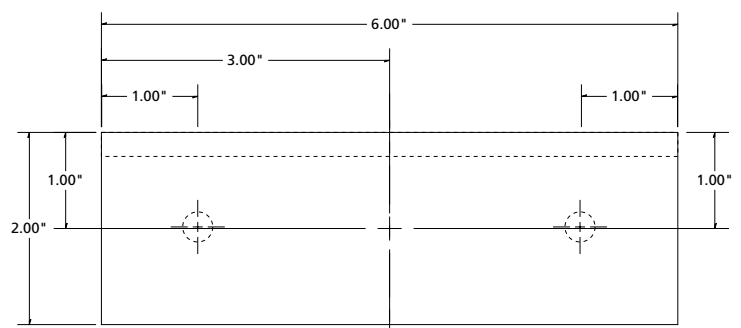
PIER/SUB-BASE REBAR DIAGRAM WITH VENEER FRONT ELEVATION



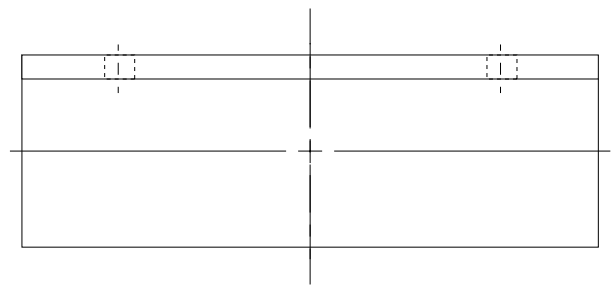




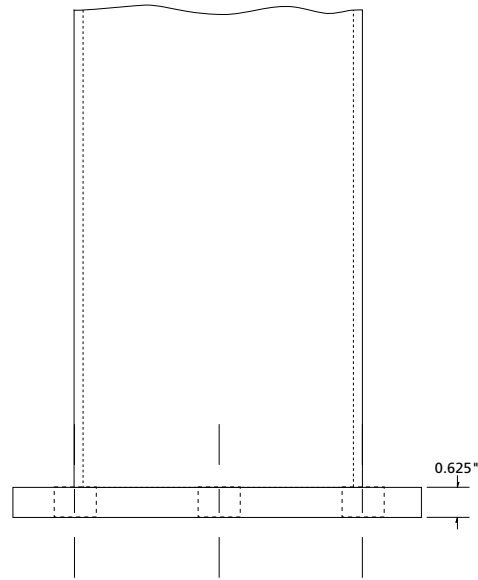
SUPPORT ANGLE FRONT ELEVATION



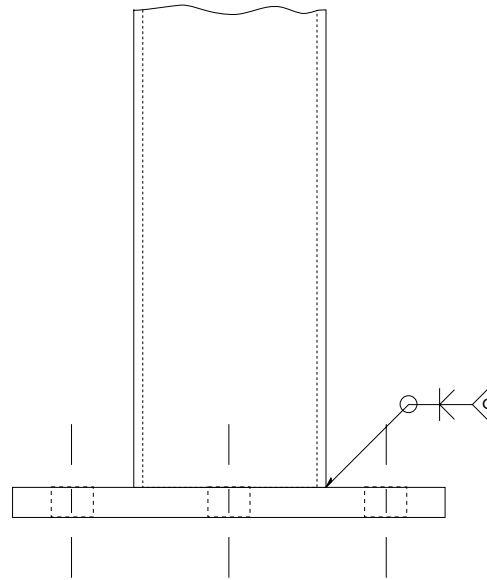
SUPPORT ANGLE PLAN VIEW



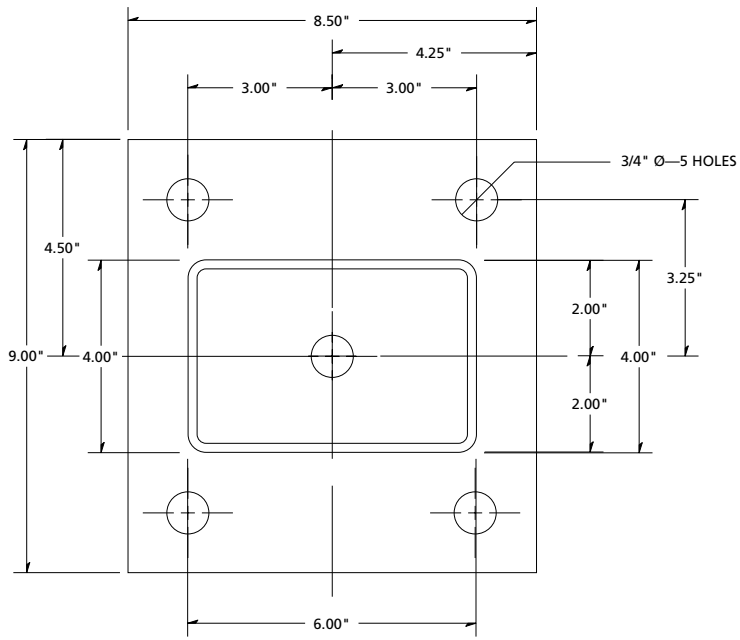
SUPPORT ANGLE SIDE ELEVATION



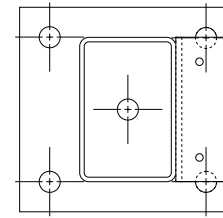
6" x 4" x 1/4" BASEPLATE MONOLITH ASSEMBLY SIDE ELEVATION



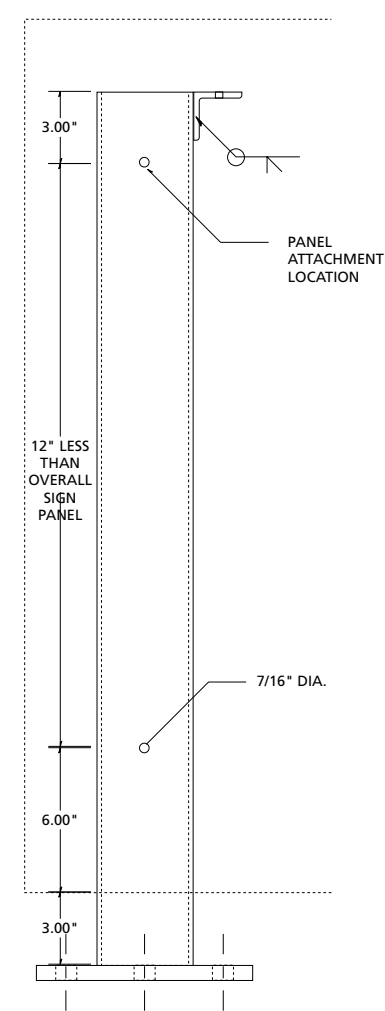
6" x 4" x 1/4" BASEPLATE MONOLITH ASSEMBLY SIDE ELEVATION



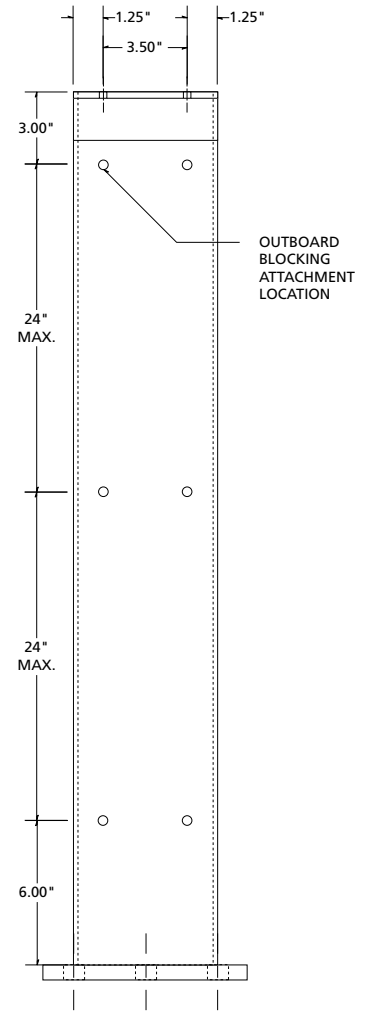
6" x 4" x 1/4" BASEPLATE MONOLITH ASSEMBLY PLAN VIEW



PLAN VIEW WITH WELDED SUPPORT ANGLE



FRONT ELEVATION WITH WELDED SUPPORT ANGLE



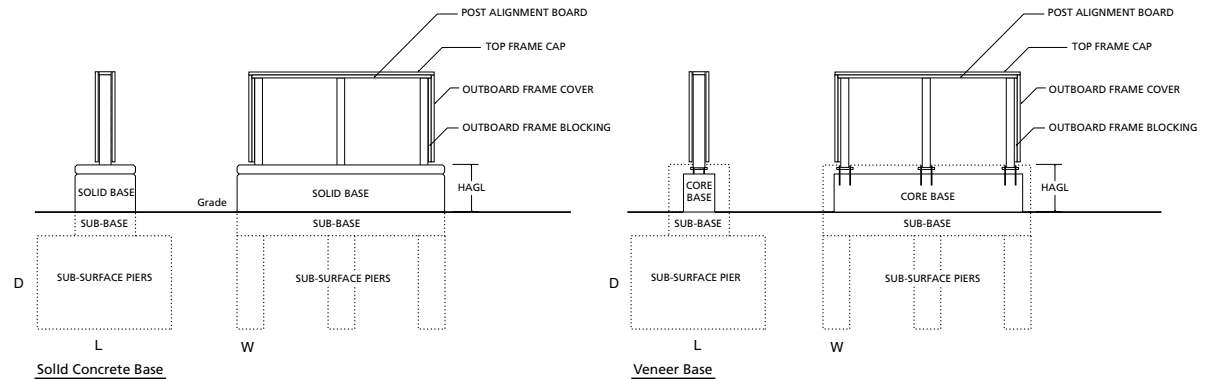
SIDE ELEVATION WITH WELDED SUPPORT ANGLE

d " Legend Ground Mount Monolith Assembly

Qty in Code	Post (Kaly M. ft.)	Long wall, Long g/l to Side No. in (7'0") 2x Long wall, Short																																Code Post Hs high (ft.)	Code base of Post, Hs high (ft.)	Code base of Post of Code (ft.)	Code M.C. base Kaly M. ft.)	Value base Code Hs high (ft.)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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Notes: All post and base 12" x 12" x 12"
with 3/4" x 12" x 12" base g/l to base of 12" x 12" x 12"

PIPI 1-3
T 12" x 12" x 12" x 12"
M.C. 12" x 12"



[illegible]

The drawing consists of two parts: a cross-section on the left and a plan view on the right.

Cross-section (Left): Shows a vertical assembly. At the bottom is a rectangular block labeled "SUB-SURFACE PIER" with width "L". Above it is a smaller rectangular block labeled "CORE BASE" with width "D". A horizontal line labeled "SUB-BASE" is positioned between the pier and the core base. Above the core base is a vertical rectangular element labeled "POST ALIGNMENT BOARD".

Plan View (Right): Shows a rectangular assembly. At the bottom are two rectangular blocks labeled "SUB-SURFACE PIERS" with width "W". Above them is a larger rectangular block labeled "CORE BASE" with width "L". A horizontal line labeled "SUB-BASE" is positioned between the piers and the core base. Above the core base is a rectangular frame assembly. The frame consists of a "TOP FRAME CAP" at the top, followed by "OUTBOARD FRAME COVER", "OUTBOARD FRAME BLOCKING", and "HAGL" (Height Above Ground Level) at the bottom. The frame is supported by the core base and the sub-surface piers.

Labels and Dimensions:

- POST ALIGNMENT BOARD
- TOP FRAME CAP
- OUTBOARD FRAME COVER
- OUTBOARD FRAME BLOCKING
- HAGL
- CORE BASE
- SUB-BASE
- SUB-SURFACE PIER
- SUB-SURFACE PIERS
- L
- W
- Veneer Base

9" Legend Ground Mount Monolith Assembly Dimension Chart

Horizon Δ production $\Gamma^{\pm} \rightarrow \ell^{\pm} \nu_{\ell}$
with $3C^{\pm} \rightarrow \ell^{\pm} \nu_{\ell}$ branching fractions of 100% and 100%.

The diagram illustrates the cross-sections of a Solid Concrete Base. It shows two views: a longitudinal section (L) and a transverse section (W). The base is composed of a Solid Base, a Sub-Base, and Sub-Surface Piers. The diagram also shows the relationship between the base and the ground level (Grade) and the Height Above Ground Level (HAGL). The frame components, including the Post Alignment Board, Top Frame Cap, Outboard Frame Cover, and Outboard Frame Blocking, are shown in the transverse section (W).

Labels in the diagram include:

- SOLID BASE
- SUB-BASE
- SUB-SURFACE PIERS
- Grade
- HAGL
- POST ALIGNMENT BOARD
- TOP FRAME CAP
- OUTBOARD FRAME COVER
- OUTBOARD FRAME BLOCKING
- L
- W
- D

Technical drawing of a veneer base showing two cross-sections, L and W.

Section L: Shows a single pier structure. The pier is labeled "SUB-SURFACE PIER" and is supported by a "SUB-BASE". The pier itself is labeled "CORE BASE".

Section W: Shows a wider base structure. The base is labeled "SUB-BASE" and is supported by "SUB-SURFACE PIERS". The top of the structure is labeled "TOP FRAME CAP". The side of the structure is labeled "OUTBOARD FRAME COVER" and "OUTBOARD FRAME BLOCKING". The top of the structure is also labeled "POST ALIGNMENT BOARD".

Labels: POST ALIGNMENT BOARD, TOP FRAME CAP, OUTBOARD FRAME COVER, OUTBOARD FRAME BLOCKING, CORE BASE, SUB-BASE, SUB-SURFACE PIER, HAGL.

Dimensions: L, W.

Veneer Base

12" Legend Ground Mount Monolith Assembly

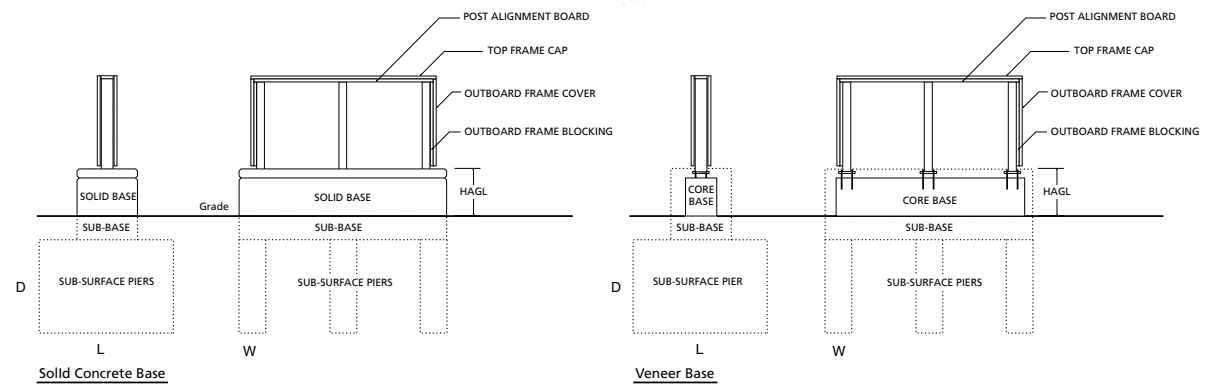
Edge or Corner	Panel Width (ft.)	Length and Length to Edge (ft.)																								Panel Height (ft.)	Panel Depth (ft.)	Core Base Width (ft.)	Core Base Depth (ft.)	Core Base Height (ft.)
		12"		24"		36"		48"		60"		72"		84"		96"		108"		120"		132"		144"						
Panel 100	34" E	4	E	4	E	4	E	4	E	4	E	4	E	4	E	4	E	4	E	4	E	4	E	4	E	34" E	34" E	34" E	34" E	34" E
Panel 200	34" E	4	E	4	E	4	E	4	E	4	E	4	E	4	E	4	E	4	E	4	E	4	E	4	E	34" E	34" E	34" E	34" E	34" E
Panel 300																														
Panel 400	60" E	4	E	4	E	4	E	4	E	4	E	4	E	4	E	4	E	4	E	4	E	4	E	4	E	60" E	60" E	60" E	60" E	60" E
Panel 500	34" E	4	E	4	E	4	E	4	E	4	E	4	E	4	E	4	E	4	E	4	E	4	E	4	E	34" E	34" E	34" E	34" E	34" E
Panel 600																														
Panel 700	60" E	4	E	4	E	4	E	4	E	4	E	4	E	4	E	4	E	4	E	4	E	4	E	4	E	60" E	60" E	60" E	60" E	60" E
Panel 800	34" E	4	E	4	E	4	E	4	E	4	E	4	E	4	E	4	E	4	E	4	E	4	E	4	E	34" E	34" E	34" E	34" E	34" E
Panel 900																														
Panel 1000	60" E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	60" E	60" E	60" E	60" E	60" E
Panel 2000	108" E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	108" E	108" E	108" E	108" E	108" E
Panel 3000																														
Edge Panel of Monolith (ft.)		144	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108
Panel Core Length (ft.)		144	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108
Panel Core Width (ft.)		144	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108
Core Length (ft.)		108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108
Core Width (ft.)		108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108
Core Length (ft.)		108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108
Core Width (ft.)		108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108

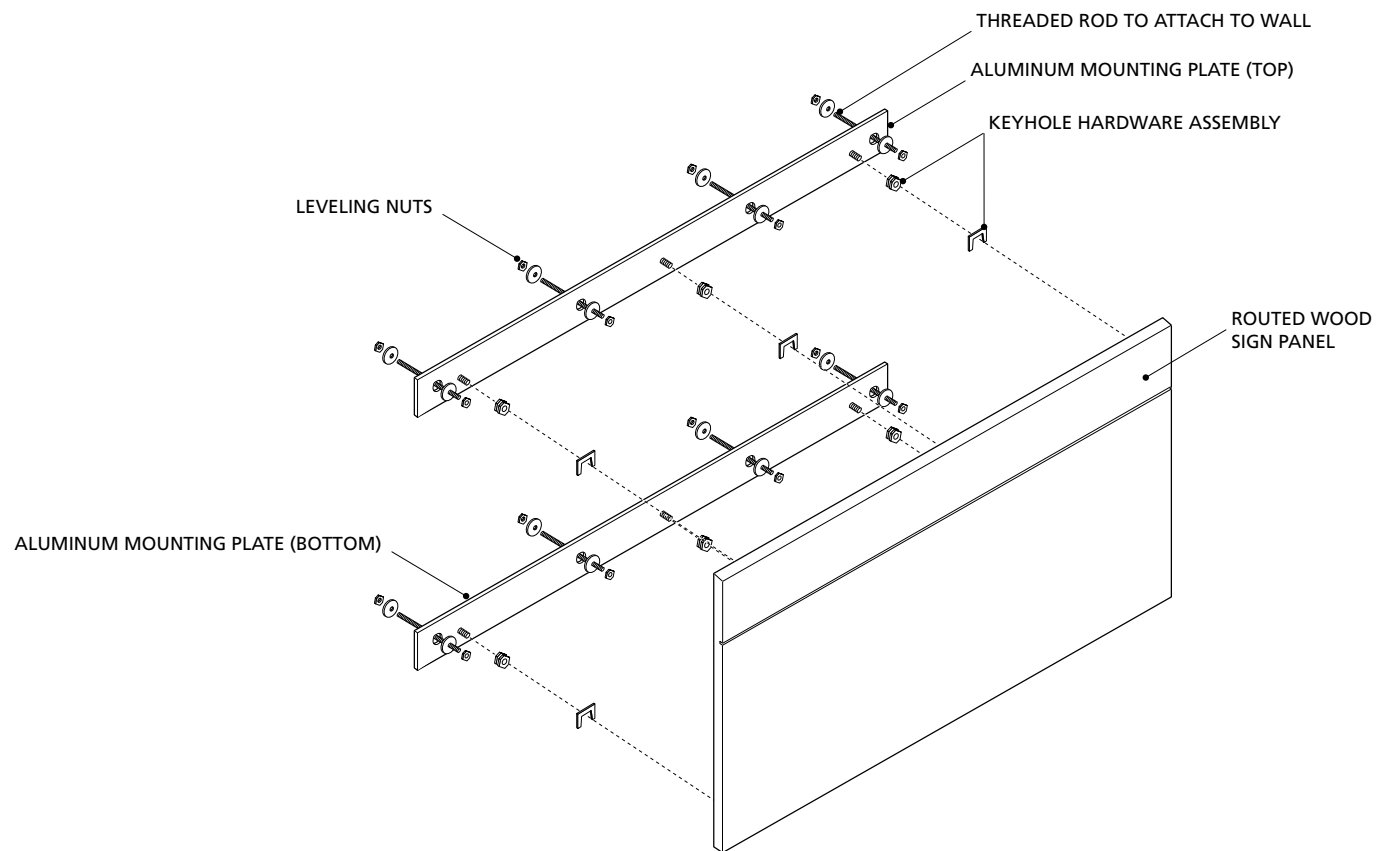
Notes: All panels are 12" x 12" x 12"
with 3/4" x 1/2" x 1/2" holes placed on all 12" x 12" x 12" faces.

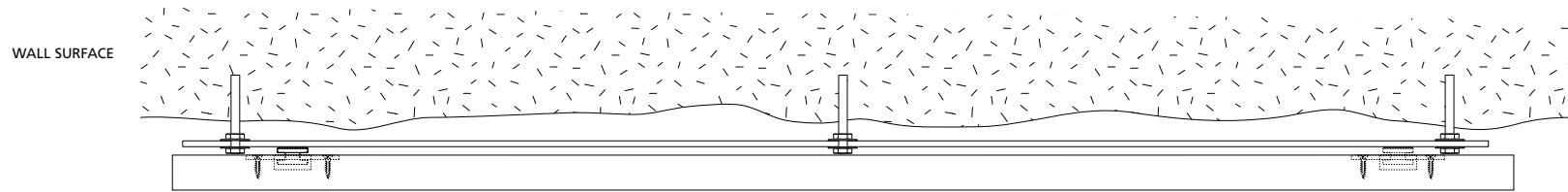
Notes: All panels are 12" x 12" x 12"
with 12" x 12" x 12" base panel in case of 12" x 12" x 12"

Panel 100
12" x 12" x 12"
Monolith

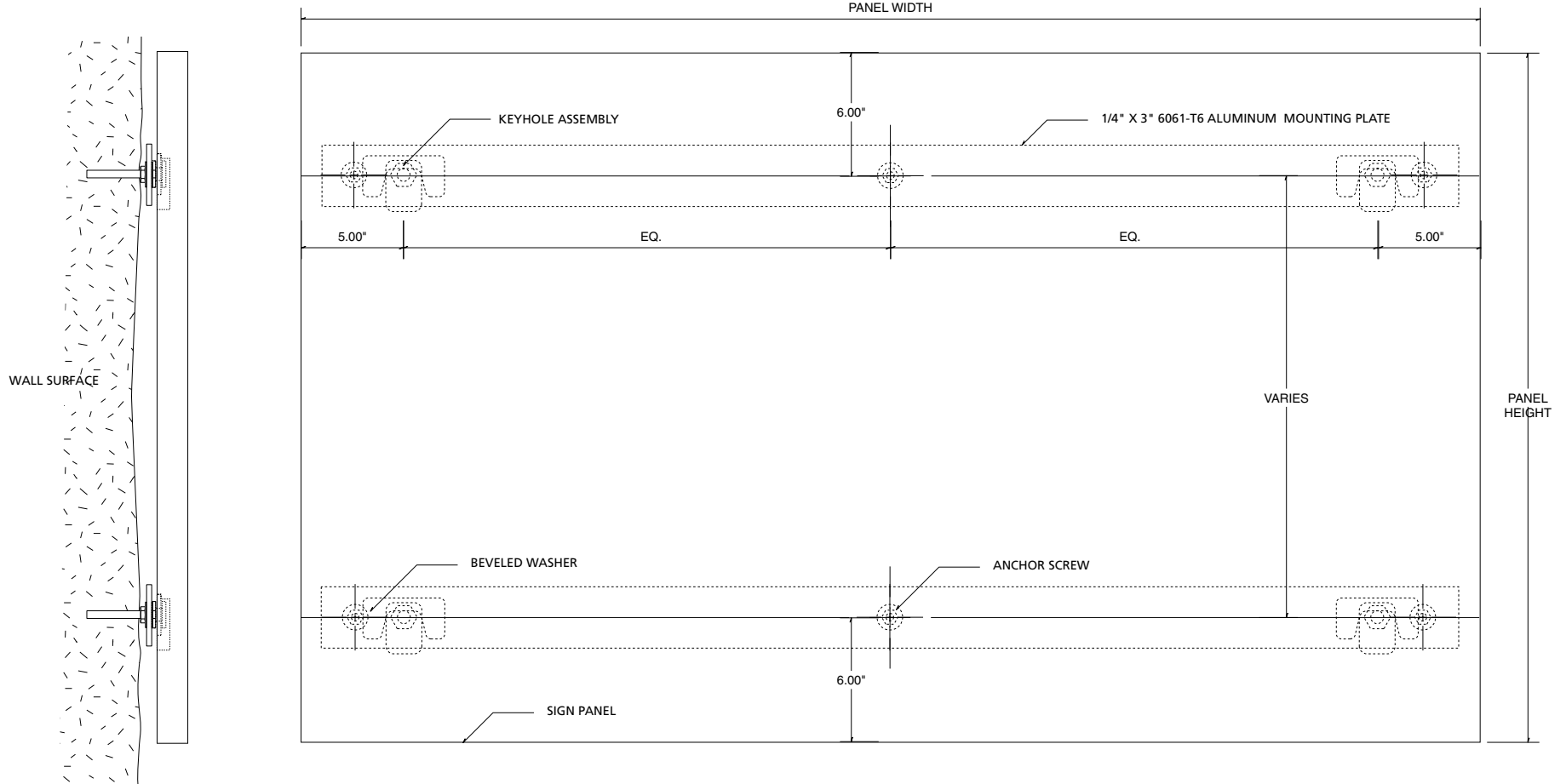
Panel 200
12" x 12" x 12"
Monolith





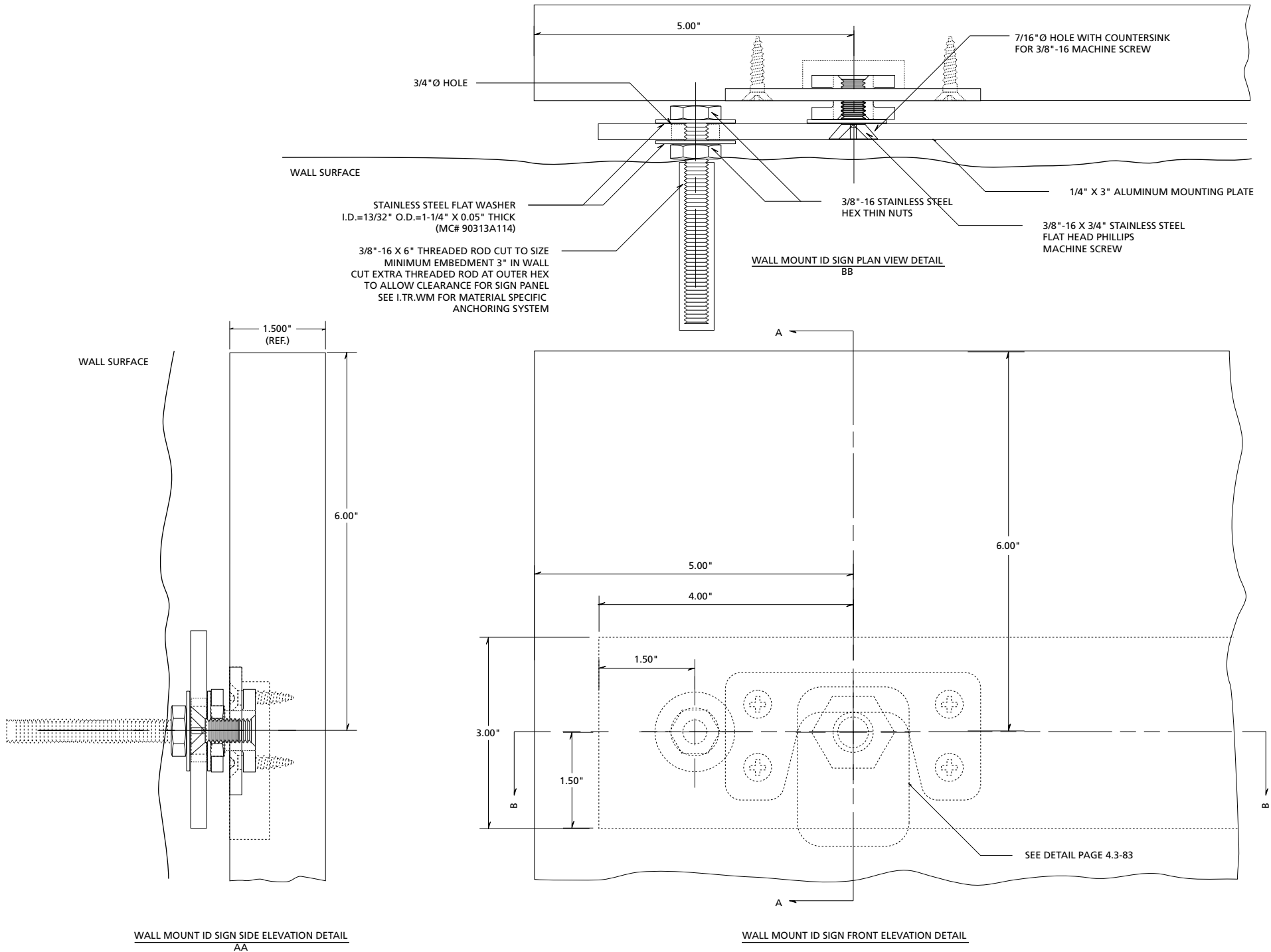


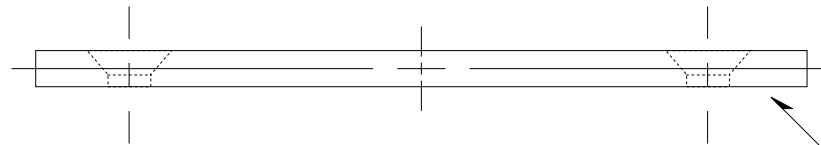
WALL MOUNT IDENTIFICATION SIGN PLAN VIEW



WALL MOUNT IDENTIFICATION SIGN SIDE ELEVATION

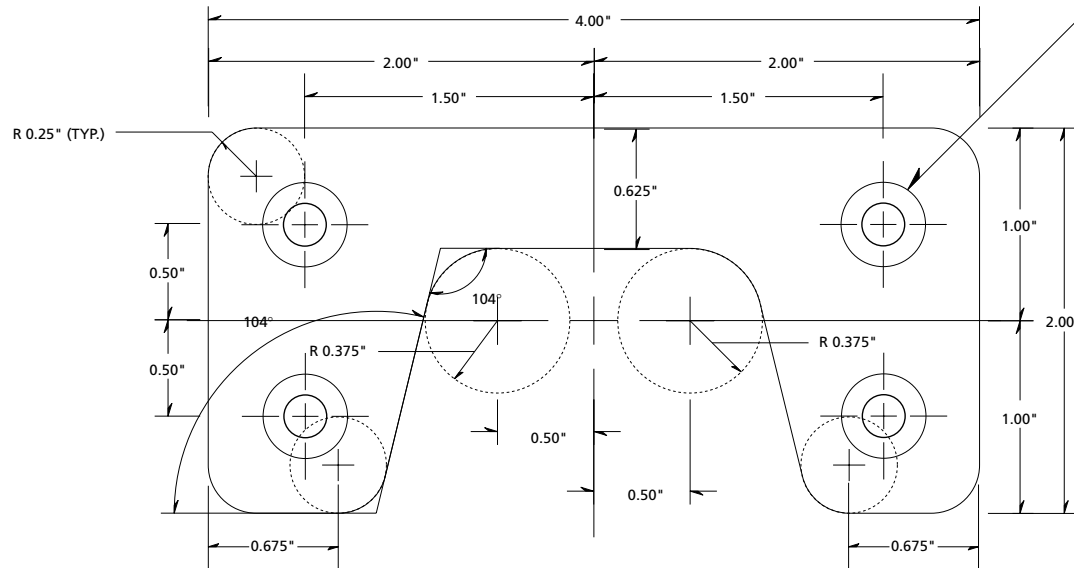
WALL MOUNT IDENTIFICATION SIGN FRONT ELEVATION





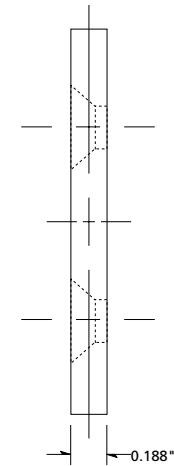
2" X 4" X 3/16" KEY HOLE PLATE FOR CENTER OF PANEL CAPTURE PLAN VIEW

2" X 4" X 3/16" MILLED
ALUMINUM KEYHOLE PLATE

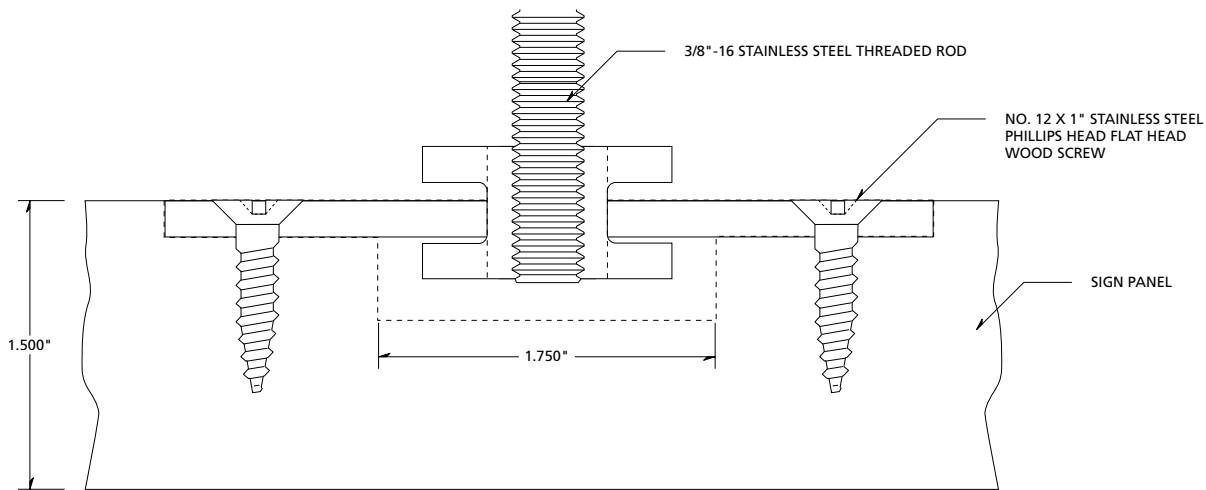


2" X 4" X 3/16" KEY HOLE PLATE FOR LEFT AND RIGHT SIDES OF PANEL CAPTURE FRONT ELEVATION

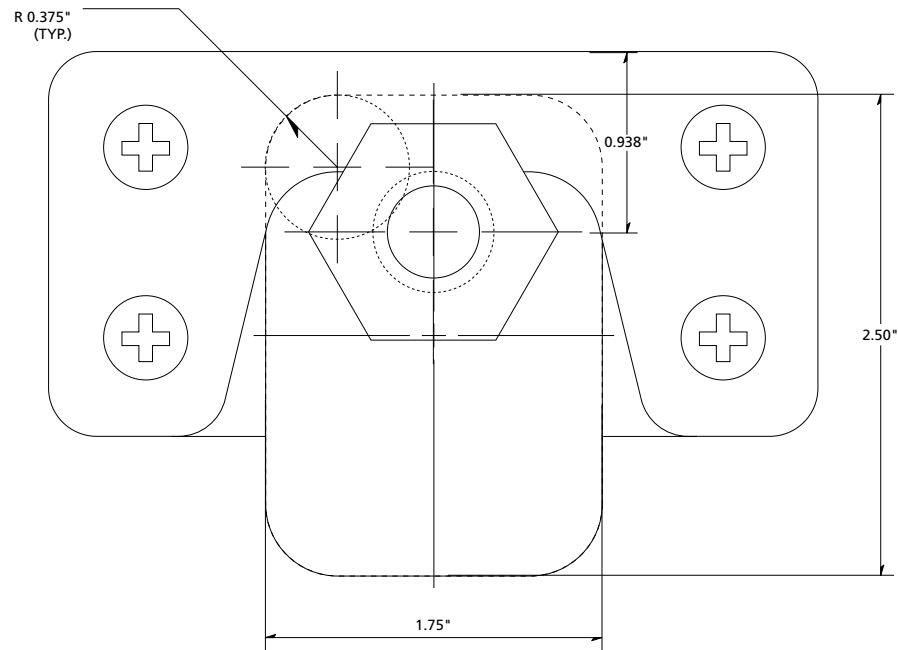
7/32" Ø AND 82° COUNTERSINK X 9/64" DEEP
4-HOLES PER PLATE



SIDE ELEVATION

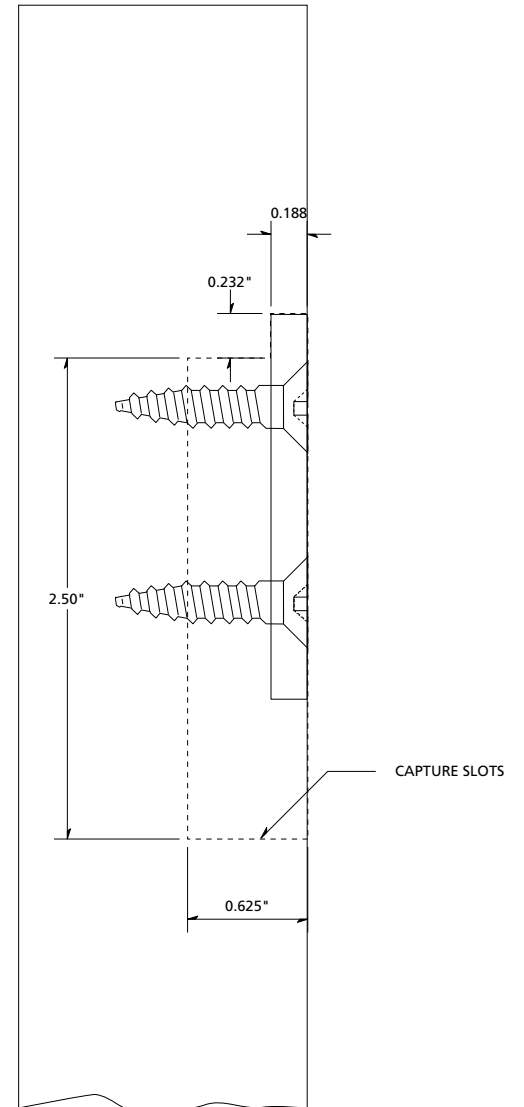


KEY HOLE SLOT DIMENSIONS PLAN VIEW

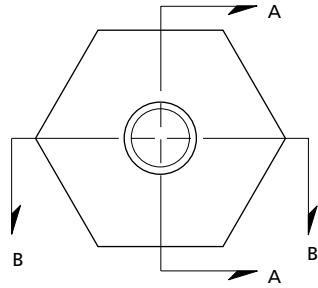


KEY HOLE SLOT DIMENSIONS FRONT ELEVATION

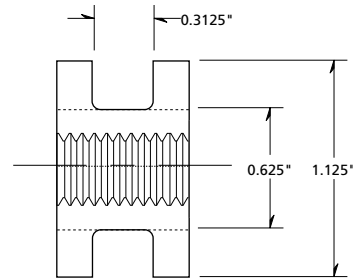
THREADED ROD	
3-1/2" WOOD RAIL FOR DOUBLE POST SIGNS	4.625"
6" STEEL RAIL FOR DOUBLE POST SIGNS	7.25"
8" STEEL RAIL FOR DOUBLE POST SIGNS	9.25"
6" STEEL UPRIGHT FOR MONOLITHS	7.25"



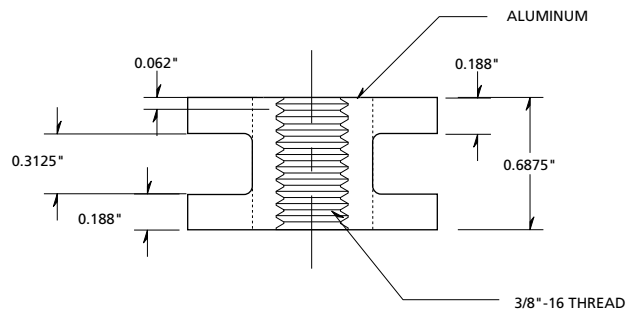
KEY HOLE SLOT DIMENSIONS SIDE ELEVATION



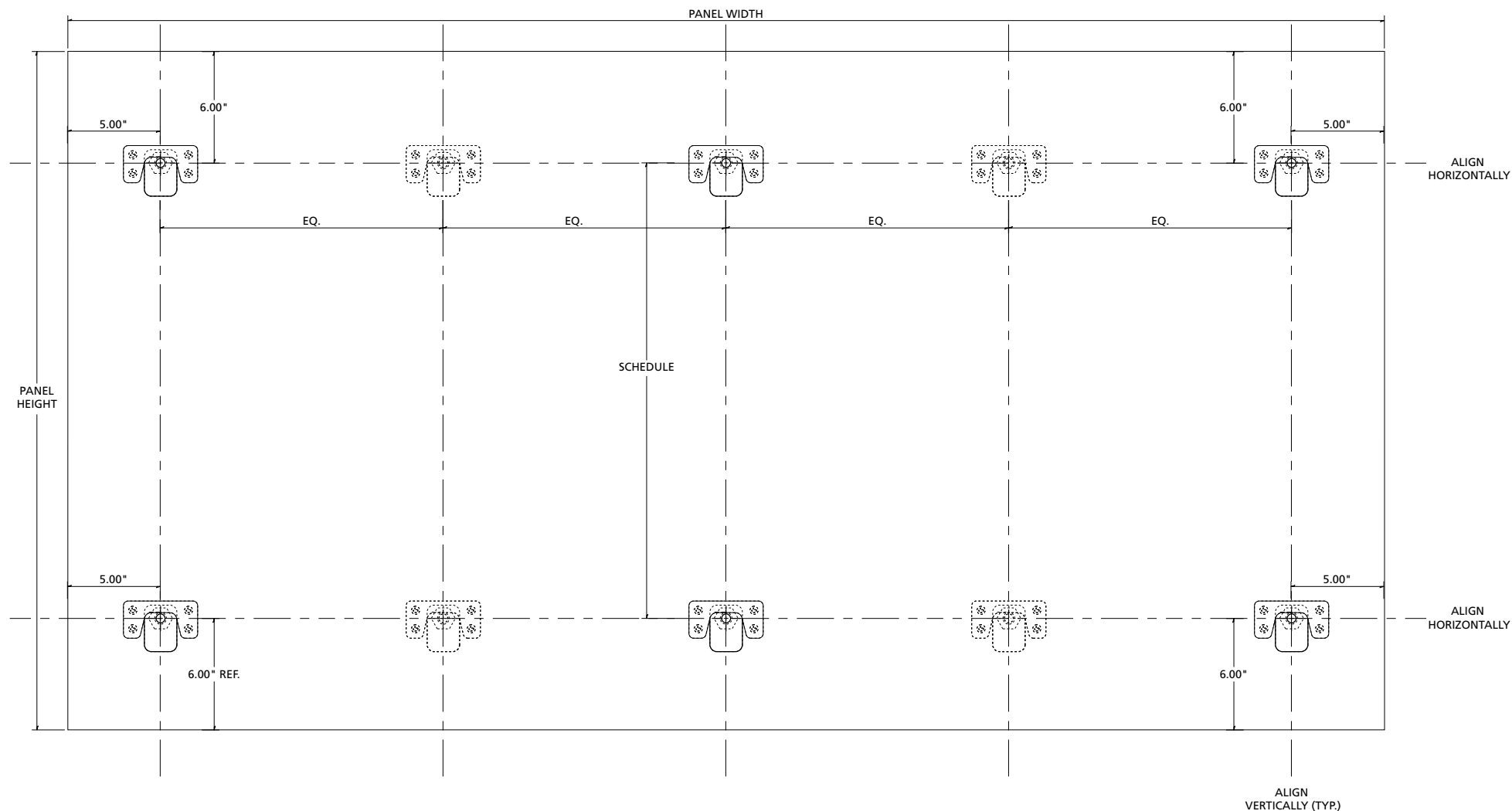
MACHINED HEX NUT PLAN VIEW
A-A



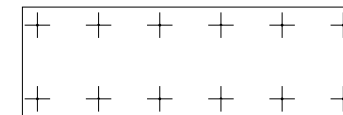
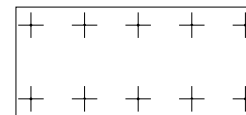
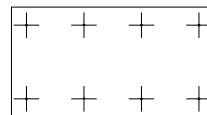
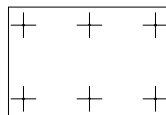
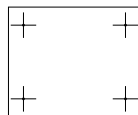
MACHINED HEX NUT SIDE VIEW SECTION
A-A



MACHINED HEX NUT VIEW TOP SECTION
B-B



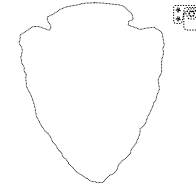
PANEL LENGTH	NUMBER OF KEYHOLE ATTACHMENTS
48" TO 78"	2 TOP AND 2 BOTTOM (4 TOTAL)
78" TO 144"	3 TOP AND 3 BOTTOM (6 TOTAL)
144" TO 240"	4 TOP AND 4 BOTTOM (8 TOTAL)
144" TO 180"	5 TOP AND 5 BOTTOM (10 TOTAL)
180" TO 240"	6 TOP AND 6 BOTTOM (12 TOTAL)



1/4" -20 X 1.25" WELDED STUDS

1/4" DEEP X 1/8" LARGER
THAN ACTUAL SIZE ARROWHEAD

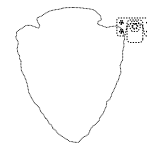
National Park Service
U.S. Department of the Interior



Fort Moultrie

12" LEGEND

National Park Service
U.S. Department of the Interior



Fort Moultrie

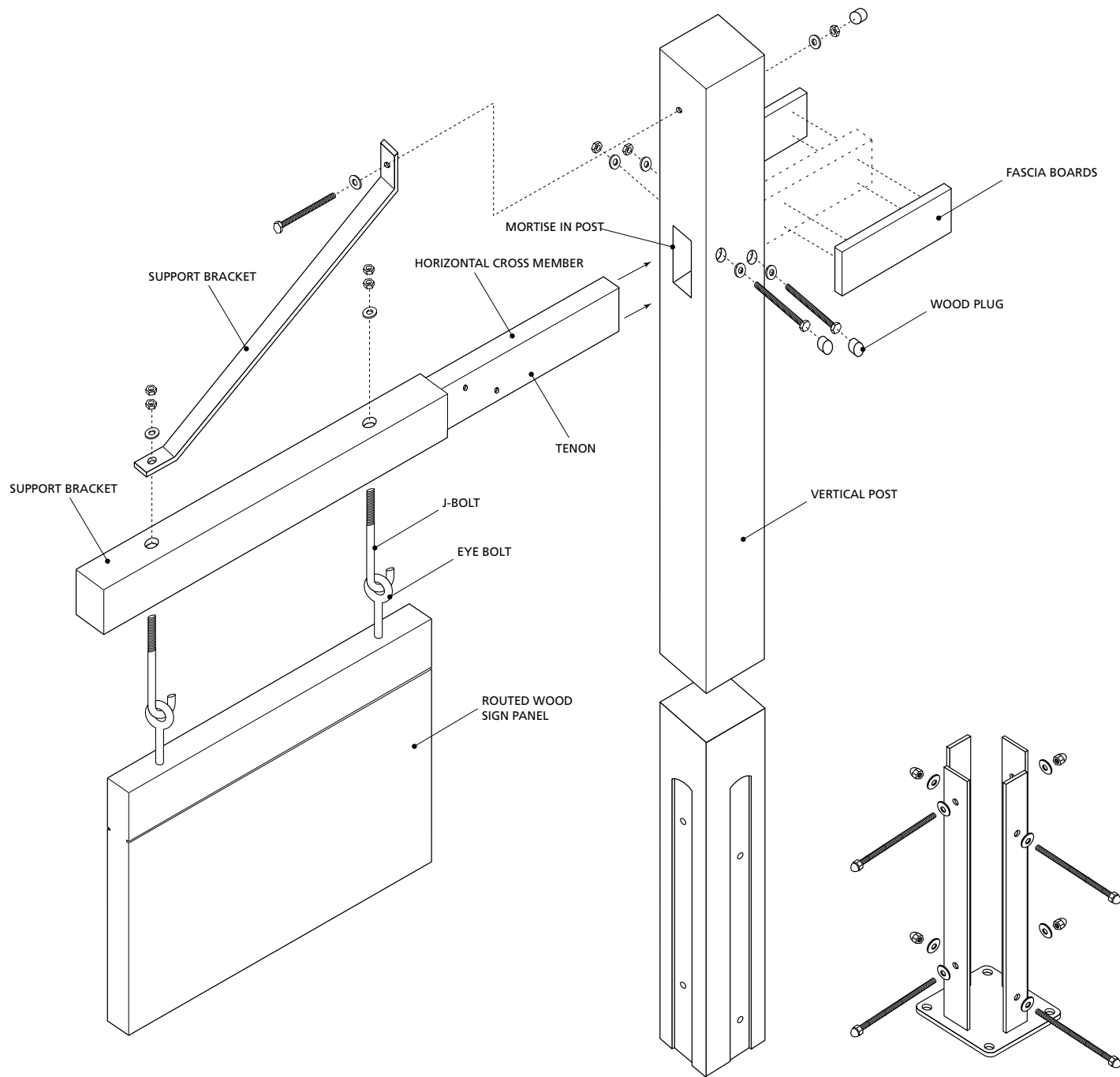
9" LEGEND

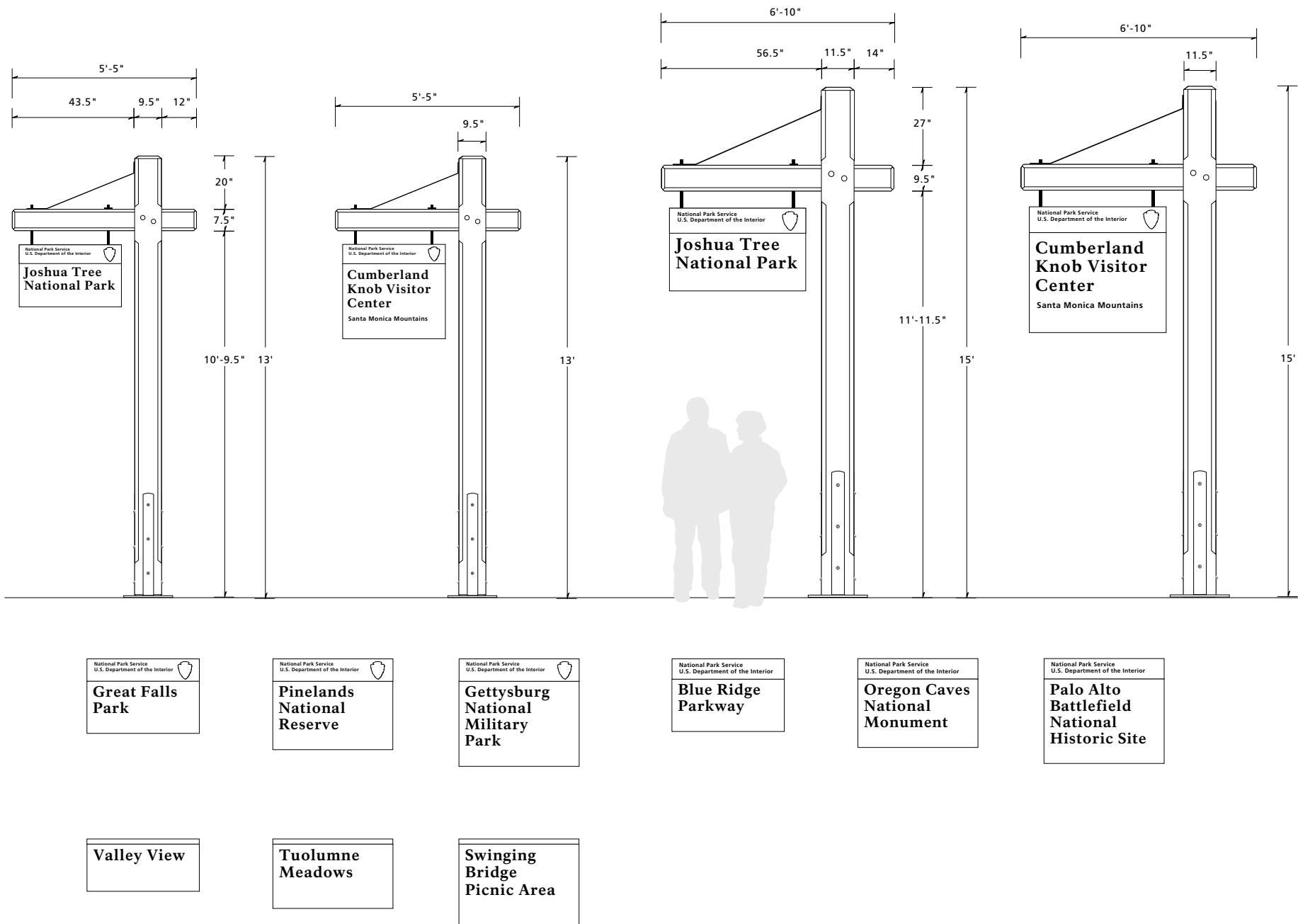
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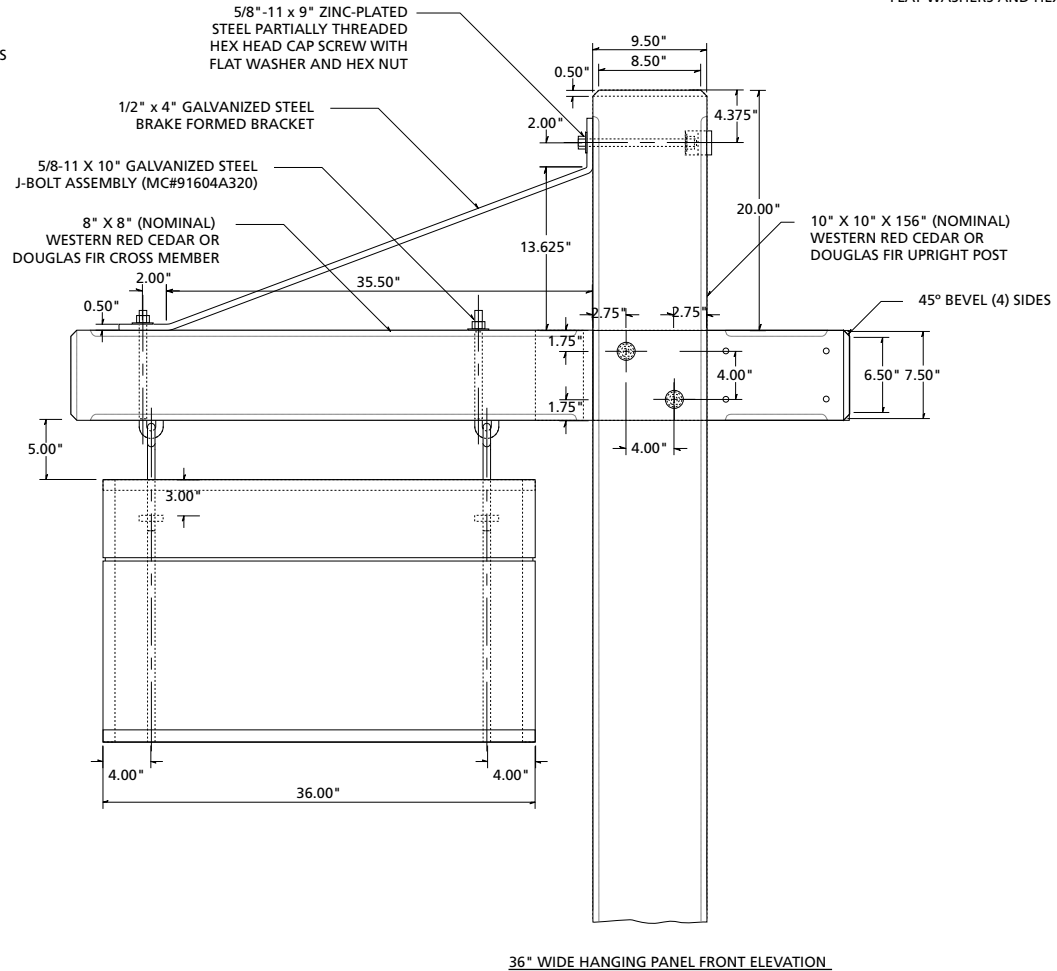
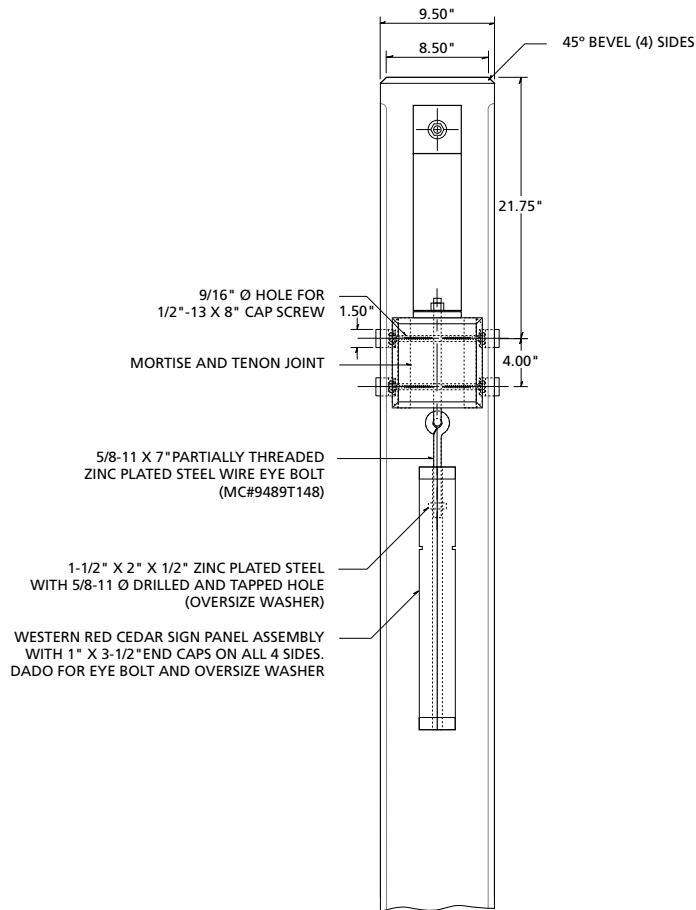
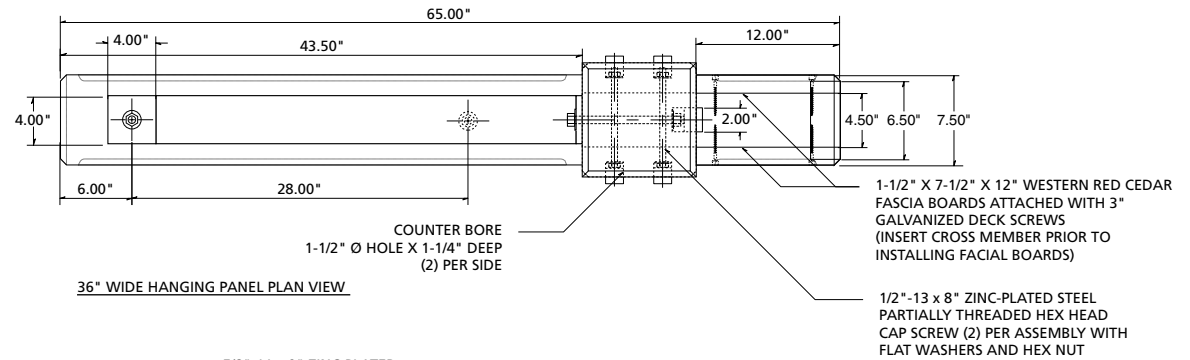
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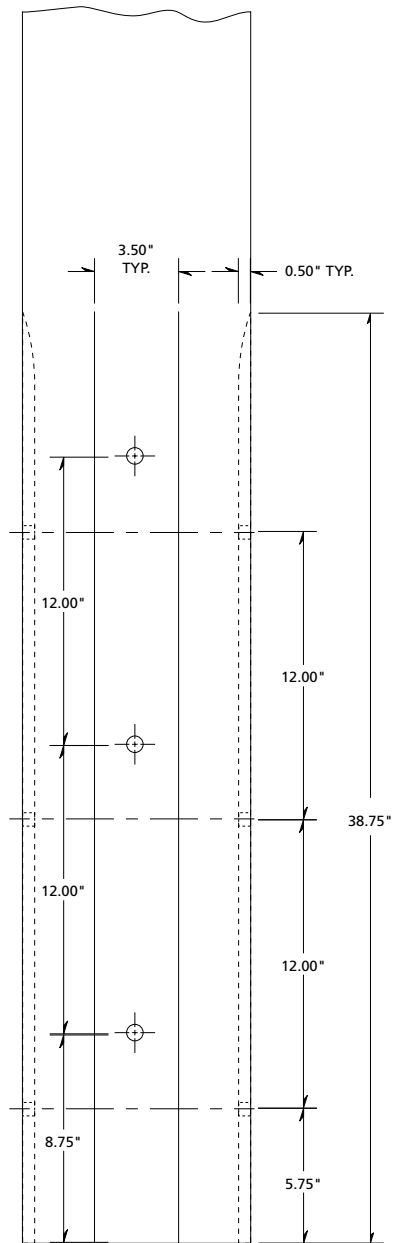
4" LEGEND

6" LEGEND

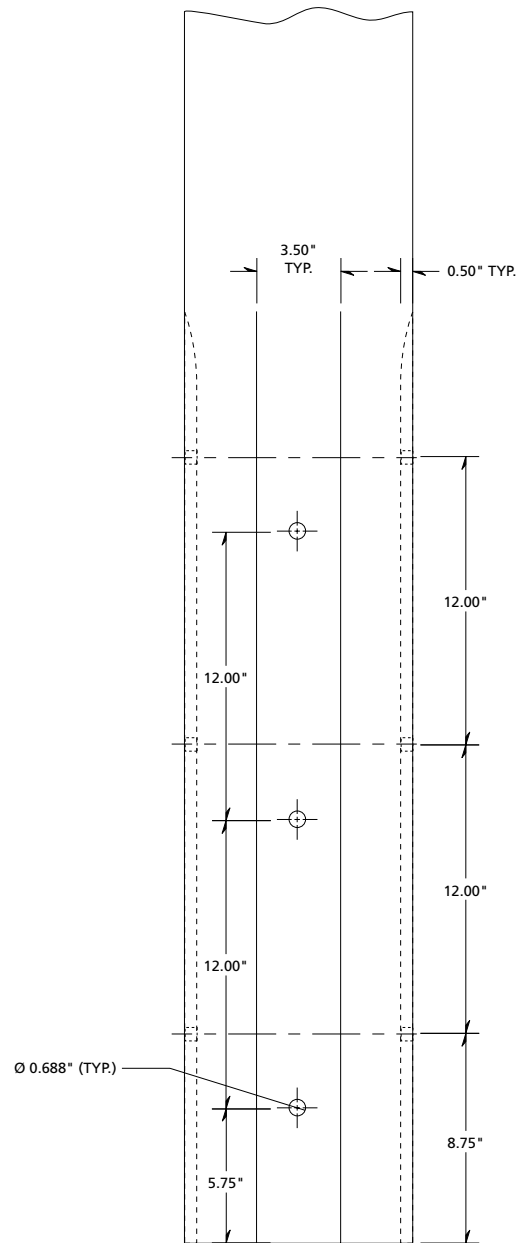




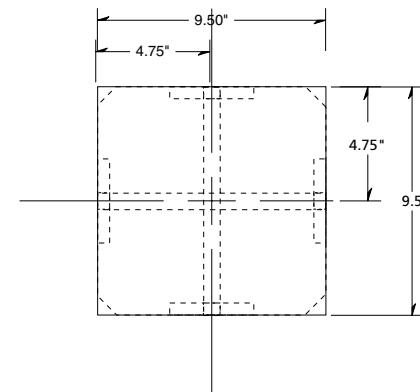




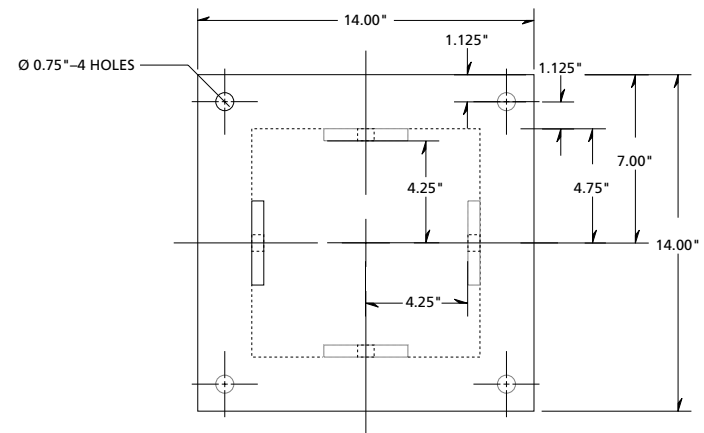
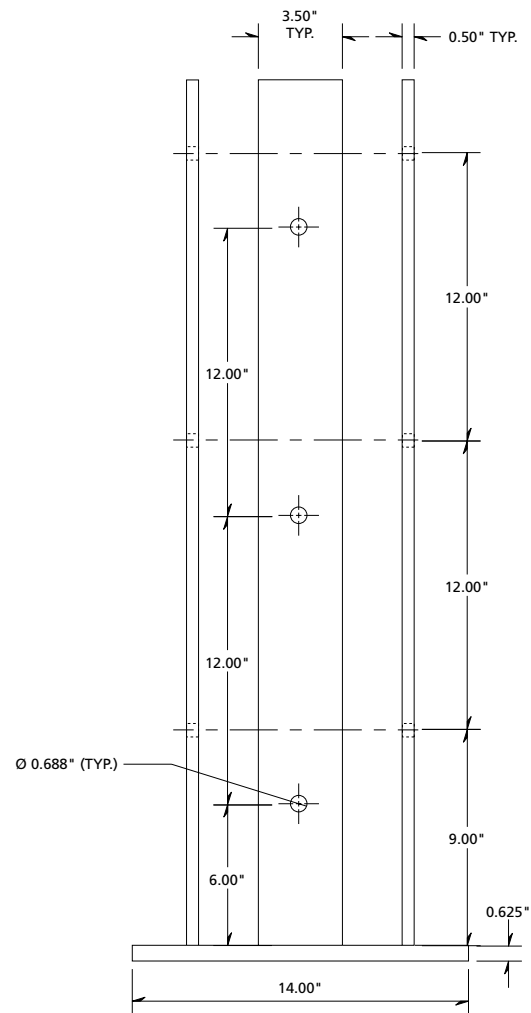
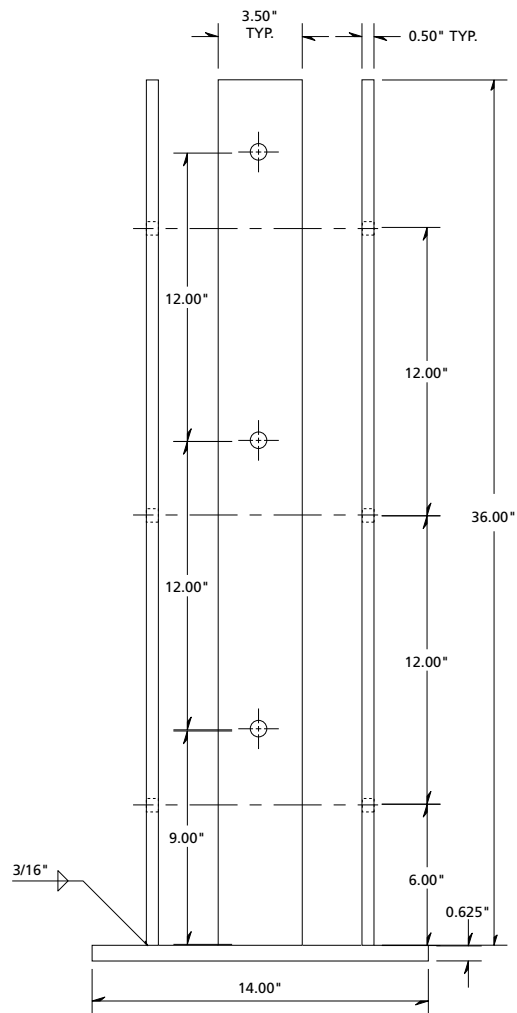
36" WIDE HANGING PANEL POST DRILL DIAGRAM FRONT ELEVATION

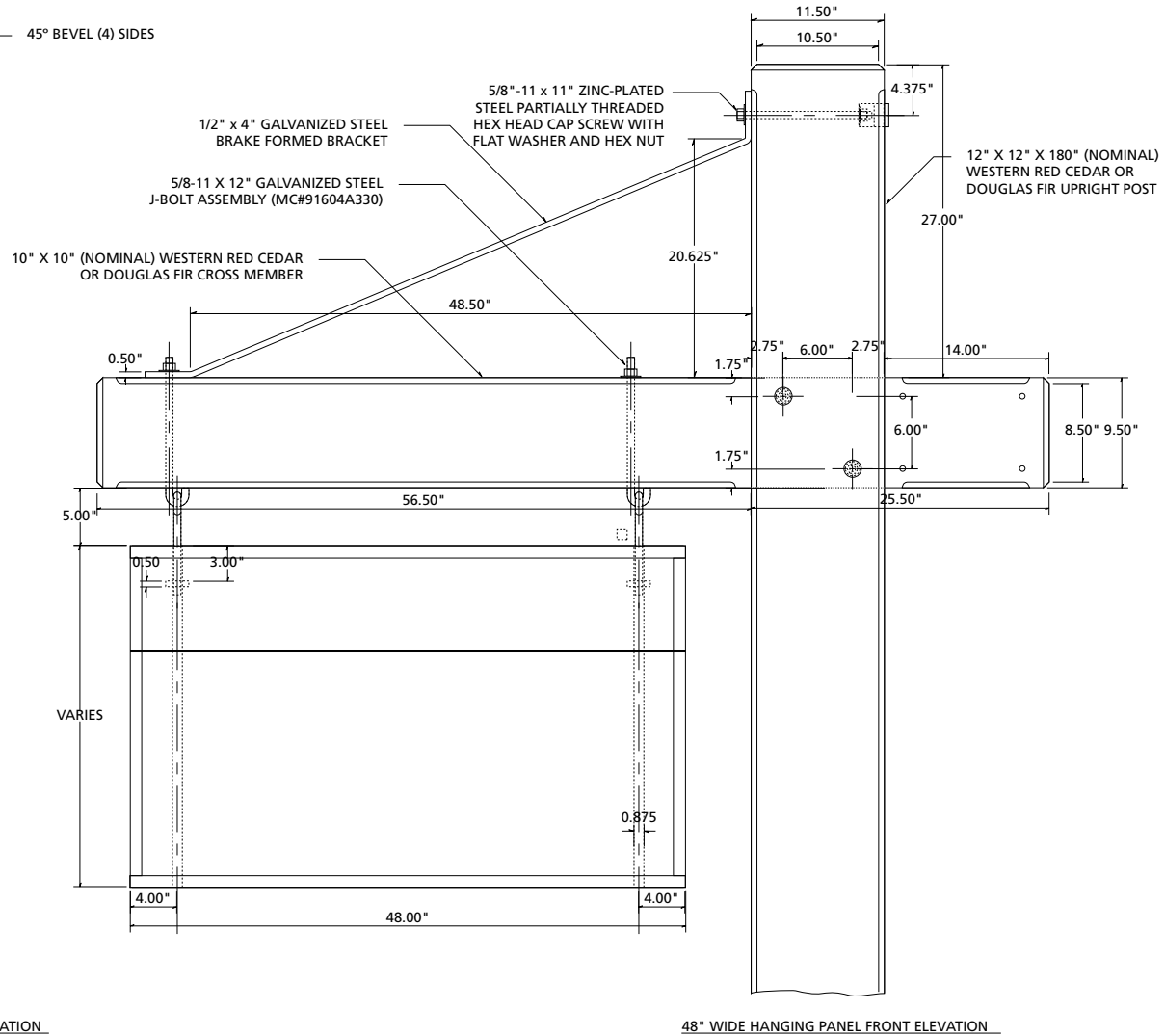
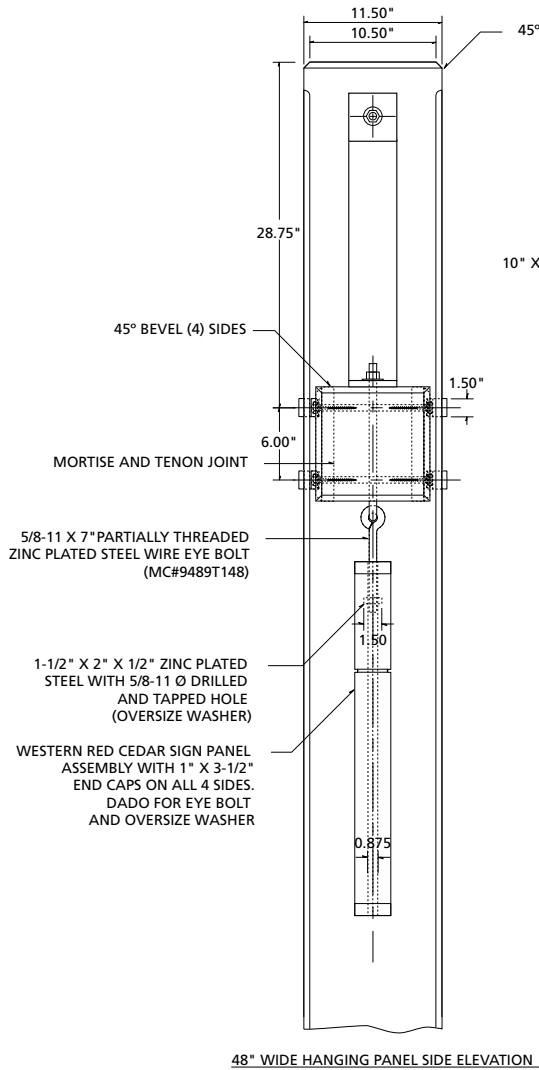
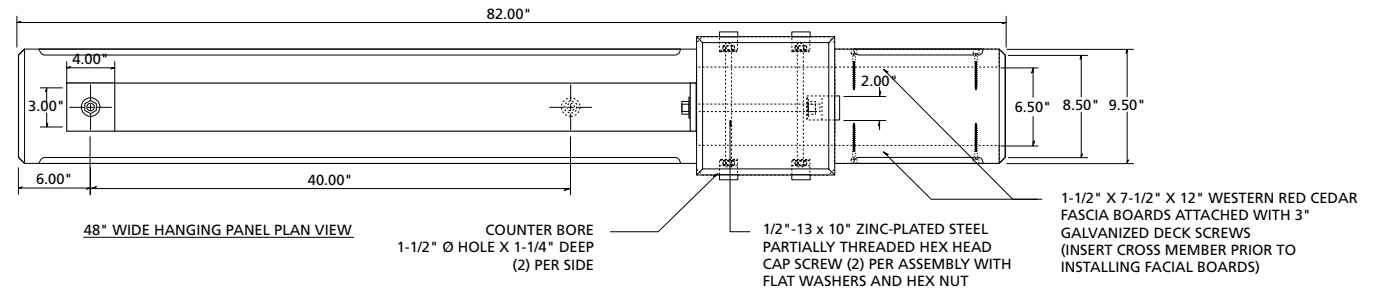


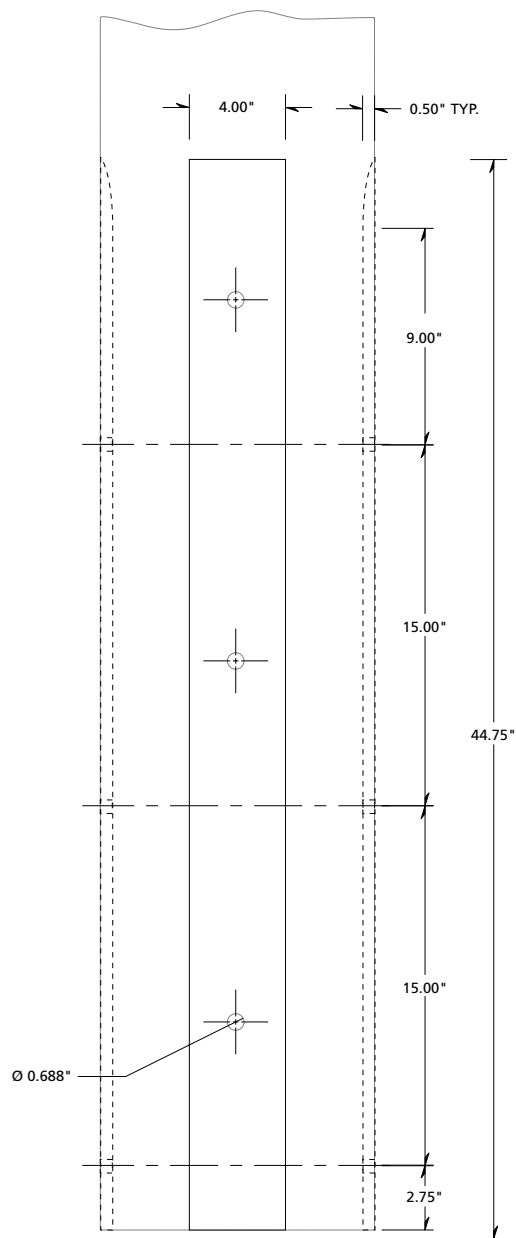
36" WIDE HANGING PANEL POST DRILL DIAGRAM SIDE ELEVATION



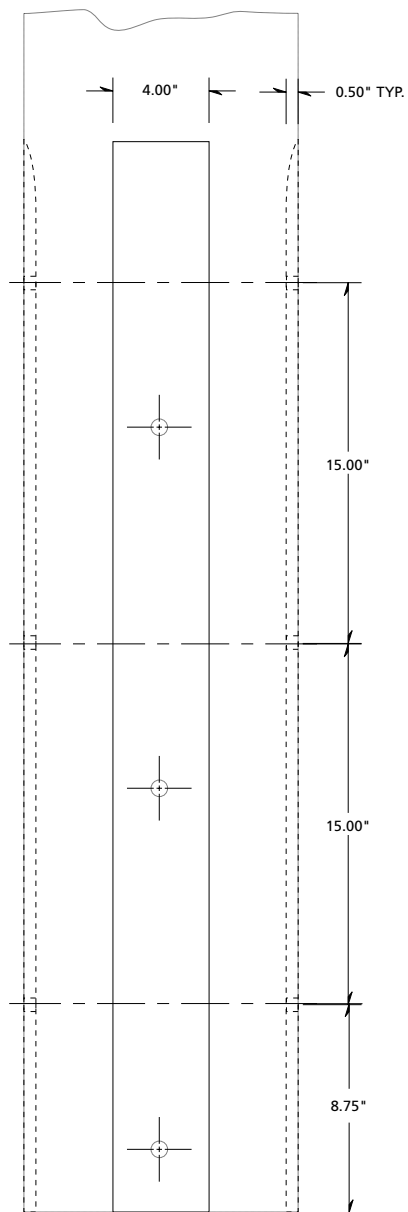
36" WIDE HANGING PANEL POST DRILL DIAGRAM PLAN VIEW



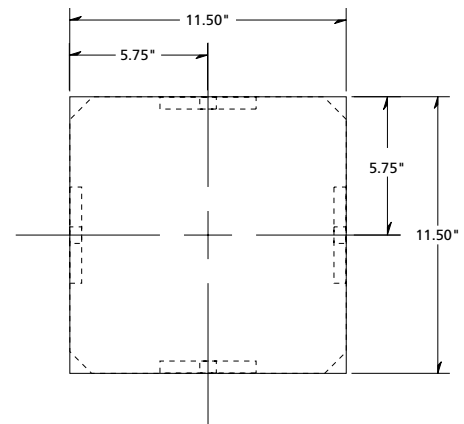




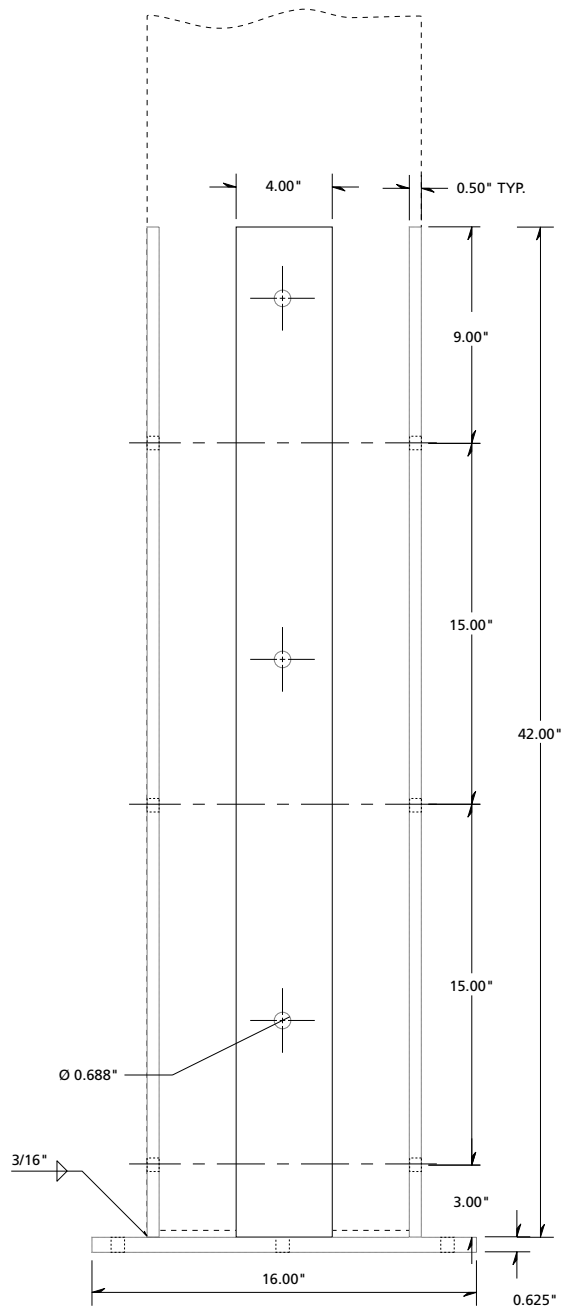
48" WIDE HANGING PANEL POST DRILL DIAGRAM FRONT ELEVATION



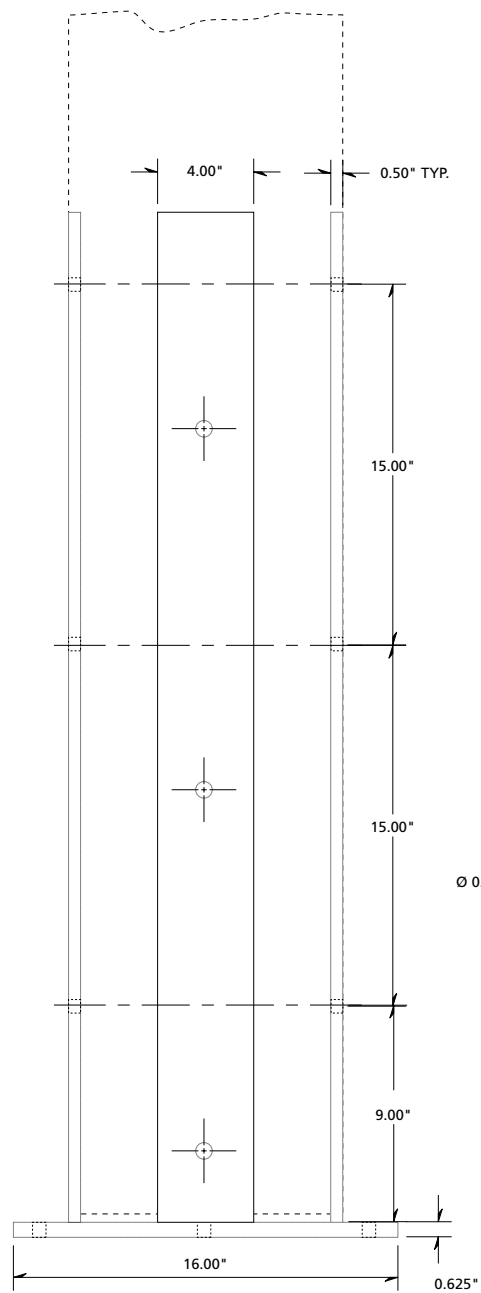
48" WIDE HANGING PANEL POST DRILL DIAGRAM SIDE ELEVATION



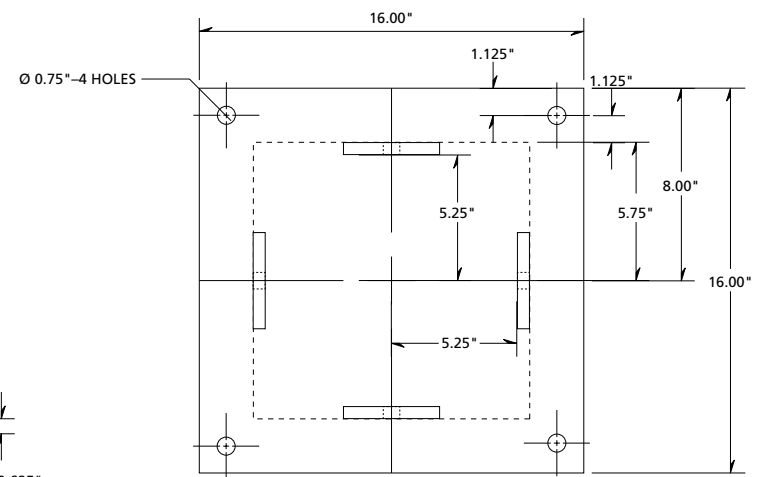
48" WIDE HANGING PANEL POST DRILL DIAGRAM PLAN VIEW



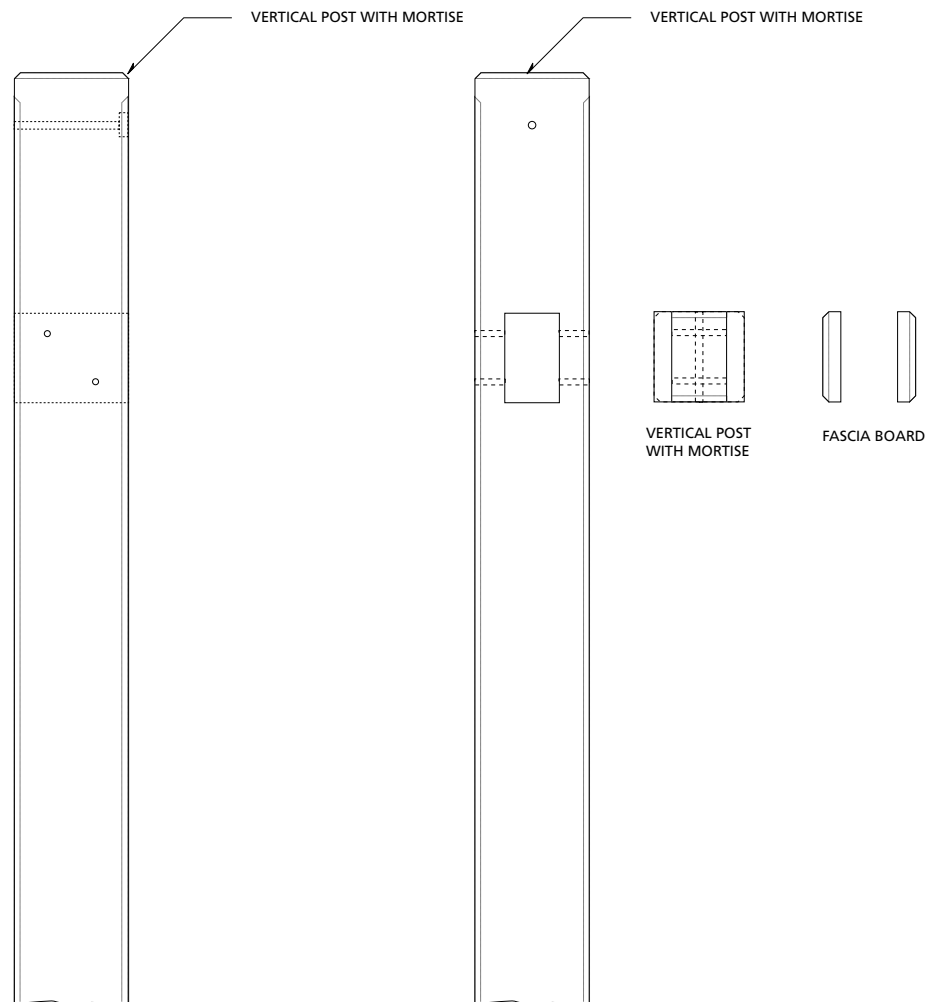
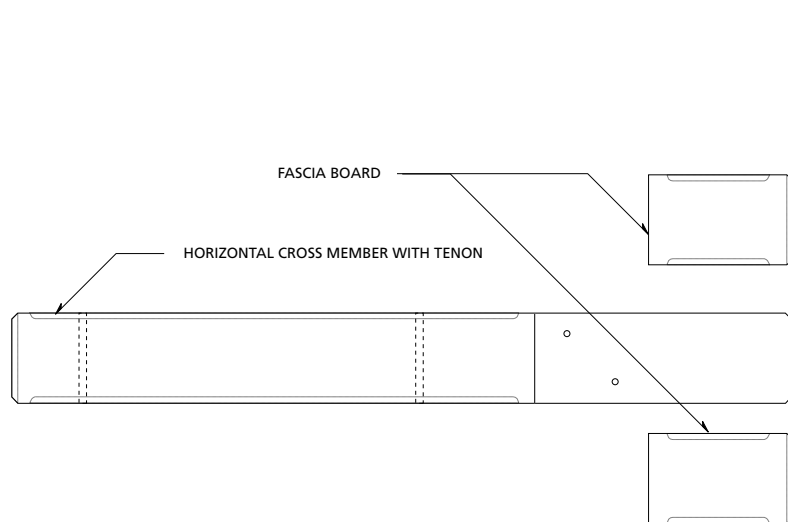
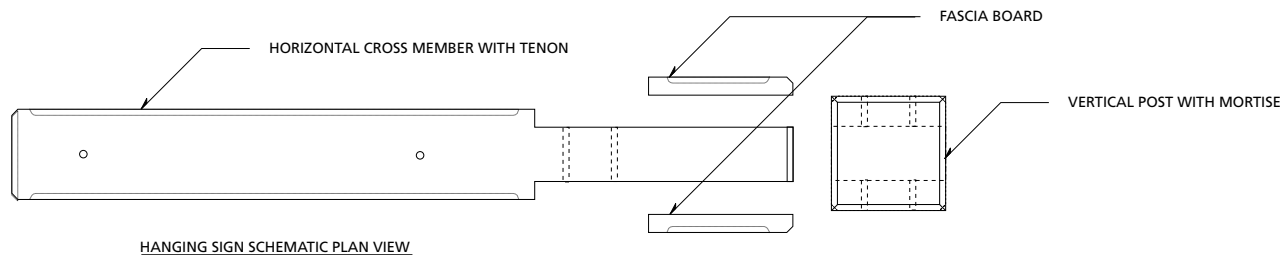
48" WIDE HANGING PANEL BASE PLATE FRONT ELEVATION



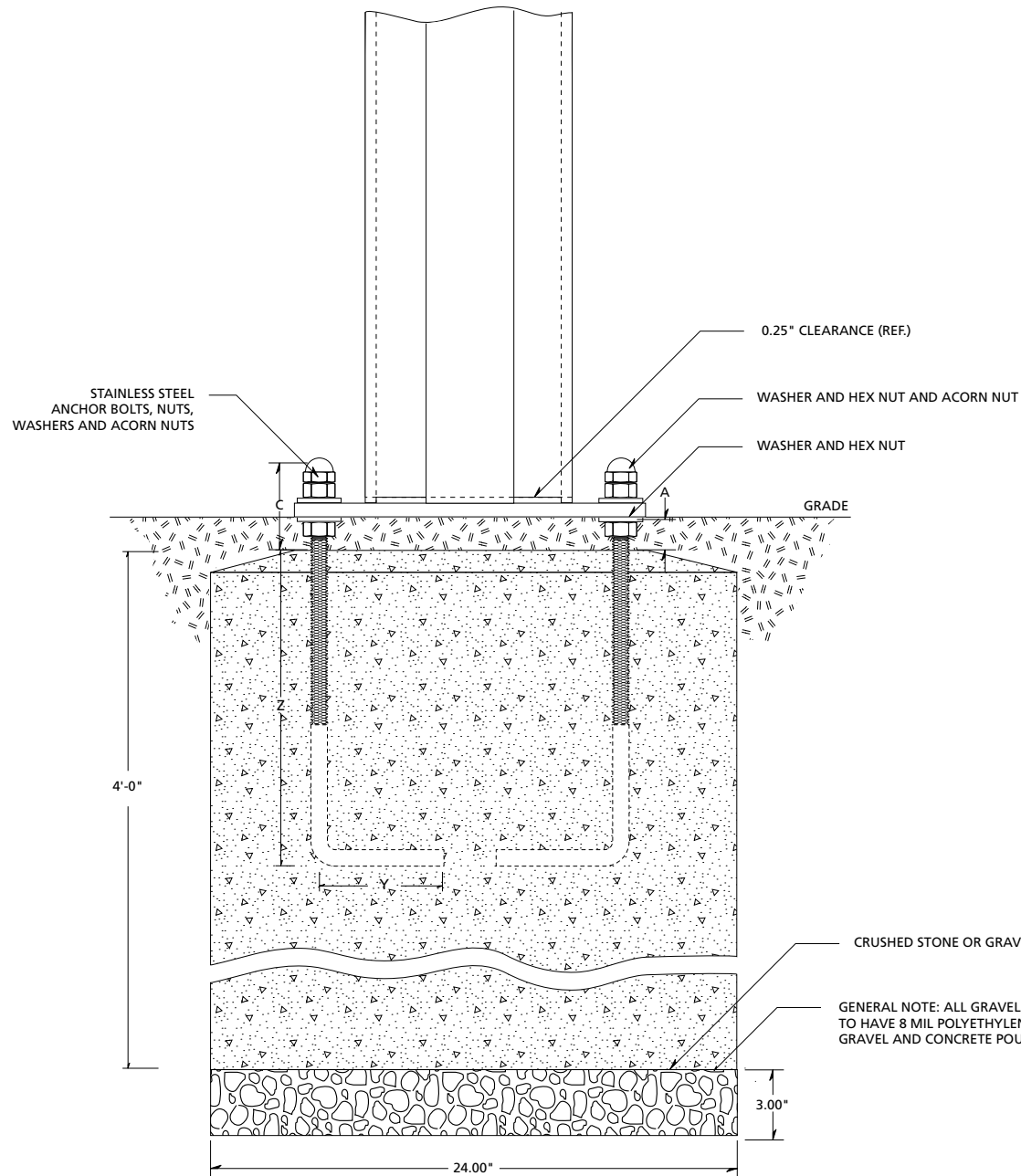
48" WIDE HANGING PANEL BASE PLATE SIDE ELEVATION



48" WIDE HANGING PANEL BASE PLATE PLAN VIEW



Anchor bolt diameter	Distance from top of footing to bottom of base plate (A)	Anchor bolt exposed from top of footing (C)	Anchor bolt embedment (Z)	Overall anchor bolt length	Anchor bolt return (Y)
5/8"	1-1/2"	4"	14"	18"	6"



FOOTING DETAIL FOR HANGING ID SIGNS

